

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



Pt

1905

W. W. TRACY, JR.  
U.S. DEPT. OF AGRICULTURE  
LIBRARY  
Washington, D.C.

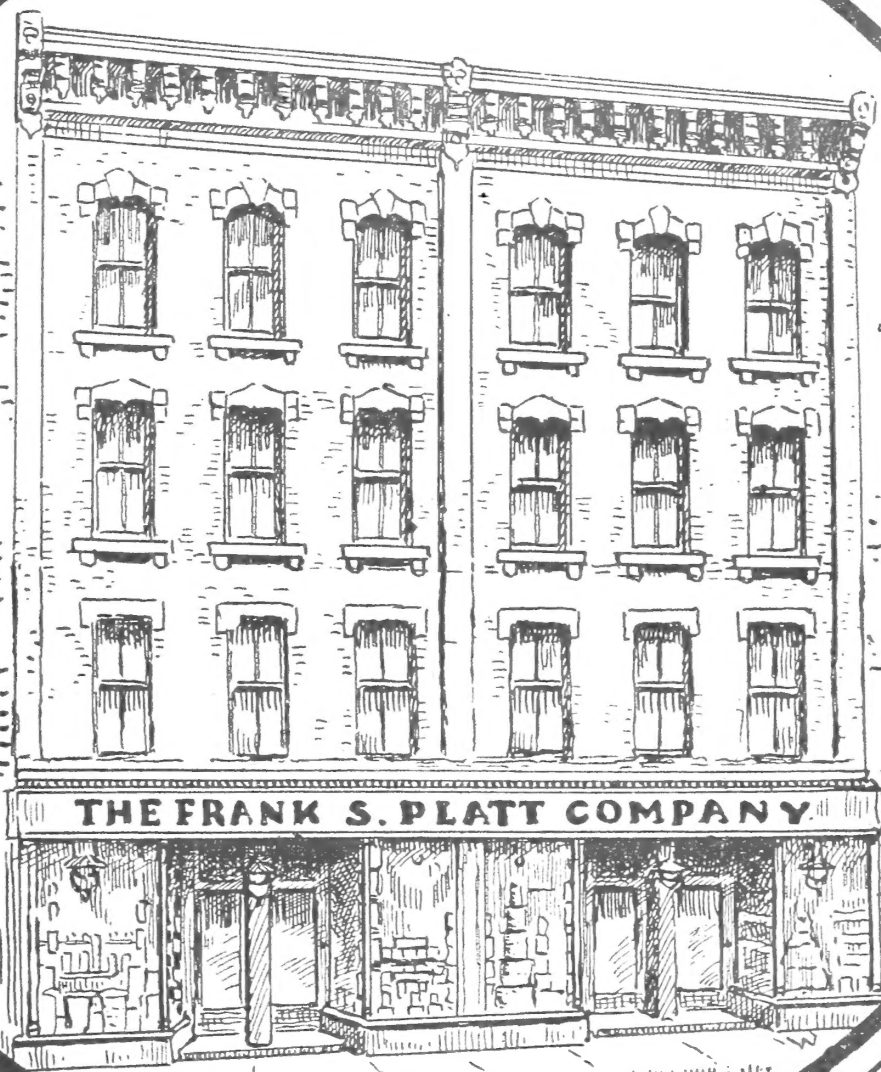
62.13

# THE FRANK S. PLATT CO.

## SEEDS

ESTABLISHED  
1858

INCORP.  
1902



GOOD  
SEEDS

PURE  
SEEDS

OUR NEW BUILDING 350-352 STATE ST.

# SEEDSMEN AND FLORISTS

## New Haven, Connecticut.

# CONTENTS.

## VEGETABLE SEEDS.

| Page                      | Page                     | Page                     | Page                        | Page                    |
|---------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|
| Anise .....38             | Celeriac .....16         | Endive .....22           | Melon, Water...4, 26, 27    | Saffron .....38         |
| Artichoke .....9          | Celery .....16, 17, 39   | Fennel .....4, 22, 38    | Millets .....42             | Sage .....38            |
| Asparagus .....9          | Chervil .....16          | Flax .....39             | Mushroom Spawn...27         | Salsify .....34         |
| Asparagus Roots...9       | Chicory .....16          | Garlic Sets .....23      | Mustard .....27             | Soja Bean .....39       |
| Balm .....38              | Chives .....17           | Gourds .....56           | Nasturtium .....27          | Spinach .....8, 34      |
| Barley .....40            | Chufas .....17           | Grains .....40           | Novelties .....2-8          | Squash .....8, 35, 36   |
| Beans, Bush...3, 10, 11   | Clover Seeds .....43     | Grass Seeds...41, 42, 43 | Oats .....40                | Sugar Cane .....39      |
| Beans, Pole...2, 3, 12    | Collards .....18         | Hemp .....39, 94         | Okra .....27                | Summer Savory...38      |
| Beets .....2, 12, 13      | Coriander .....38        | Herbs .....38            | Onion .....28               | Sunflower .....39, 57   |
| Borage .....38            | Corn, Field...3, 18, 39  | Horehound .....38        | Onion Sets .....28          | Sweet Basil .....38     |
| Broccoli .....14          | Corn, Popping...18       | Kaffir Corn .....39      | Parsley .....29             | Sweet Fennel .....38    |
| Broom Corn .....39        | Corn, Sweet...4, 19, 20  | Kale .....5, 23          | Parsnip .....29             | Sweet Marjoram...38     |
| Brussels Sprouts...14     | Corn Salad .....20       | Kohl-Rabi .....23        | Peas .....6, 29, 30, 31, 39 | Tarragon .....38        |
| Buckwheat .....40         | Cow Peas .....39         | Lawn Grass Seed...41     | Peppers .....31             | Thyme .....38           |
| Cabbage .....14, 15       | Cress or Peppergrass, 20 | Lavender .....38         | Potatoes .....31, 32        | Tobacco .....36         |
| Canada Field Peas, 31, 39 | Cress, Water .....20     | Leek .....24             | Pumpkin .....5, 32          | Tomato .....7, 36 37    |
| Caraway .....38           | Cucumber .....3, 4, 21   | Lettuce .....4, 24, 25   | Radish .....5, 32, 33       | Turnip .....7, 37, 38   |
| Cardoon .....15           | Dandelion .....22        | Mangel Wurtzel...13      | Rape .....34                | Vegetable Plants...81   |
| Carrots .....15           | Dill .....38             | Martynia .....26         | Rue .....38                 | Vegetable Seeds...9, 38 |
| Cauliflower .....16       | Egg Plant .....22        | Melon, Citron...27       | Ruta Bagas .....38          | Vetches, Spring...39    |
|                           |                          | Melon, Musk .....25      | Rye .....40                 | Wheat .....8, 40        |
|                           |                          |                          |                             | Wormwood .....38        |

## FLOWER SEEDS.

| Page                    | Page                      | Page                             | Page                    | Page                   |
|-------------------------|---------------------------|----------------------------------|-------------------------|------------------------|
| Abronia .....44         | Canna .....49             | Digitalis .....54                | Ipomea .....58, 59      | Poppy .....65, 66      |
| Acroclinium .....45     | Canterbury Bells...43     | Echinocystis .....52             | Lantana .....59         | Portulaca .....62      |
| Adonis .....44          | Carnation .....50         | Eschscholtzia .....54            | Larkspur .....59        | Primula .....67        |
| Ageratum .....44        | Castor Oil Beans...49, 67 | Euphorbia .....54, 55            | Lathyrus .....59        | Pyrethrum .....66      |
| Agrostemma .....45      | Celosia .....40           | Everlastings, 45, 55, 56, 57, 67 | Linum .....59           | Rhodanthe .....67      |
| Alyssum, Sweet...45     | Centaurea .....50         | Feverfew .....55                 | Lobelia .....59         | Ricinus .....49, 67    |
| Amaranthus .....45      | Chrysanthemum...50, 51    | Flower Seeds...44 to 72          | Lupins .....60          | Rudbeckia .....68      |
| Antirrhinum .....45     | Cineraria .....51         | Forget-me-not...55, 61           | Marigold .....48, 59    | Salpiglossis .....68   |
| Aquilegia .....45, 52   | Clarkia .....51           | Gaillardia .....55               | Maurandia .....60       | Salvia .....63         |
| Asperula .....46        | Cleome .....51            | Geranium .....55                 | Marvel of Peru...61     | Sanvitalia .....63     |
| Aster .....46, 69       | Clianthus .....51         | Gilia .....55                    | Mignonette .....60      | Scabiosa .....68       |
| Balloon Vine .....47    | Coboea .....51            | Globe Amaranth...55              | Mimosa .....60          | Schizanthus .....68    |
| Balsam .....47          | Cockscomb .....49, 52     | Gnaphalium .....56               | Mimulus .....60         | Smilax .....61, 68     |
| Balsam Apple...47, 69   | Coleus .....52            | Godetia .....56                  | Momordica .....47, 60   | Solanum .....69        |
| Bartonia .....47        | Collinsia .....52         | Gourds .....56                   | Morning Glory...52, 60  | Stocks .....69         |
| Bellis Perennis...47    | Columbine .....45, 52     | Grasses .....56                  | Myosotis .....55, 61    | Stokesia .....69, 76   |
| Branchycome .....47     | Convolvulus .....52       | Helianthus .....57               | Myrsiphyllum...61, 68   | Sweet Peas .....70, 71 |
| Browallia .....47       | Coreopsis .....48, 52     | Helichrysum .....57              | Nasturtium .....61, 62  | Sweet William...69     |
| Cacalia .....47         | Cosmos .....52            | Heliotrope .....57               | Nemophila .....62       | Thunbergia .....71     |
| Calandrinia .....48     | Cucumis .....52           | Helipterum Sanfordi, 57          | Nicotiana .....8, 62    | Tropaeolum .....61, 62 |
| Calceolaria .....48     | Cyclamen .....53          | Hollyhock .....57, 58            | Nigella .....62         | Verbena .....71        |
| Calendula .....48, 59   | Cypress Vine .....53      | Honesty .....58                  | Pansy .....63           | Vinca .....71          |
| Calliopsis .....48, 52  | Dahlia .....53            | Hyacinth Bean...56               | Petunia .....64         | Wall Flower .....72    |
| Campanula .....48       | Daisy .....47, 53         | Ice Plant .....58                | Phlox .....64, 65       | Wild Flower Garden, 72 |
| Canary Bird Flower...48 | Delphinium .....53        | Impatiens Sultani...58           | Physalis Francheti...65 | Zinnia .....72         |
| Candytuft .....49       | Dianthus .....53, 54      |                                  | Polyanthus .....65      |                        |

## MISCELLANEOUS.

| Bulbs.               |      | Page                      |      | Page                             |      | Page                    |      |
|----------------------|------|---------------------------|------|----------------------------------|------|-------------------------|------|
| Begonias .....74     | Page | Currents .....83          | Page | Coops .....96                    | Page | Mastica .....89, 93     | Page |
| Caladium .....75     |      | Deutzia .....80           |      | Corn Planter .....89             |      | Mole Traps .....90      |      |
| Canna .....73        |      | Dielytra Spectabilis...76 |      | Cultivators .....93              |      | Nest Eggs .....96       |      |
| Cinnamon Vine...78   |      | Exochorda Grd...80        |      | Dibber .....92                   |      | Plant Stakes .....90    |      |
| Dahlia .....74       |      | Forsythia .....80         |      | Dog Food .....96                 |      | Potato Knife .....89    |      |
| Gladioli .....75     |      | Fringe Smoke Tree...80    |      | Edging Knife .....92             |      | Poultry Supplies...96   |      |
| Lilies .....77, 78   |      | Funkia .....76            |      | Egg Food .....96                 |      | Poultry Fountains...96  |      |
| Tuberose .....76     |      | Golden Glow .....75       |      | Fertilizers .....85              |      | Poultry Grit Boxes...96 |      |
| Madeira Vine .....78 |      | Gooseberries .....83      |      | Fir Tree Oil .....85             |      | Powder Guns .....88     |      |
|                      |      | Grape Vines .....82       |      | Florists' Vases...94             |      | Pruning Knife .....92   |      |
|                      |      | Grasses, Ornamental...78  |      | Flower Stands...91               |      | Pumps .....86, 97       |      |
|                      |      | Hemlock .....81           |      | Flower Pots .....92              |      | Raphia .....93          |      |
|                      |      | Honeysuckle .....79       |      | Fruit Pickers .....91            |      | Rolling Stands...94     |      |
|                      |      | Horse Chestnut...80       |      | Fumigators .....89               |      | Root Cutter .....96     |      |
|                      |      | Hydrangea .....80         |      | Garden Line .....92              |      | Seed Sower .....89      |      |
|                      |      | Ivy, English .....79      |      | Garden Reel .....93              |      | Shears, Pruning...38    |      |
|                      |      | Japan Quince .....80      |      | Glazier's Points...89            |      | Shuffle Hoe .....92     |      |
|                      |      | Lilac .....80             |      | Glazing Tools...89               |      | Sprinklers and 86, 87   |      |
|                      |      | Peach .....81             |      | Grafting Knife...93              |      | Syringes .....86, 87    |      |
|                      |      | Pears .....81             |      | Grafting Wax .....89             |      | Thermometers .....93    |      |
|                      |      | Peony .....77             |      | Hanging Baskets...91             |      | Tree Guards .....92     |      |
|                      |      | Peony, Mouton...77        |      | Hot Bed Mats .....88             |      | Tree Labels .....89     |      |
|                      |      | Phlox, Hardy .....77      |      | Incubators .....96               |      | Tree Pruners .....88    |      |
|                      |      | Plum .....81              |      | Insect Exterminators, 93, 84, 85 |      | Tree Tubs .....93-94    |      |
|                      |      | Quince .....81            |      | Labels, painted...80             |      | Trellises .....91       |      |
|                      |      | Raspberries .....83       |      | Lawn Dressing...95               |      | Trowels .....89         |      |
|                      |      | Rhododendrons...80        |      | Lawn Mowers .....90              |      | Tying Materials...93    |      |
|                      |      | Roses .....79             |      | Marking Punch...96               |      | Watering Pots .....86   |      |
|                      |      | Roses, Climbing...79      |      |                                  |      | Weeding Hooks .....91   |      |

### Plants, Shrubs, Trees.

|                         |
|-------------------------|
| Althea .....80          |
| Ampelopsis .....79      |
| Apple .....81           |
| Arbor Vitae .....80     |
| Aristolochia .....79    |
| Bignonia .....79        |
| Blackberries .....83    |
| California Privets...80 |
| Calycanthus .....80     |
| Cherries .....81        |
| Clematis .....79        |



# Seeds and Supplies

## --- --- for the --- --- Farm and Garden

We offer a full line of all the standard varieties of **VEGETABLE AND FLOWER SEEDS**, also **MOST OF THE NOVELTIES** that in our trial grounds have demonstrated their value sufficiently to become eligible and worthy of introduction.

**WE GROW** the major portion of our **VEGETABLE SEEDS** and **SEED POTATOES**. Our Lima and other Pole Bean plantings require annually two hundred and fifty acres of land, from which we harvest several thousand bushels of seed beans. These are under the supervision of the pioneer in lima bean growing for seed in California and who undertook our first contract order over twenty years ago.

**BY CLOSE INSPECTION OF CROPS WE KNOW WHAT WE SELL.**

We fully realize the importance of **SELECTION** and **CULTIVATION** in order to serve those who appreciate **GOOD, PURE** and **FRESH SEEDS**.

We advise early orders, as such are invariably filled with seeds of our own growing, but late in the season after stock is broken we are compelled to buy in the open market, exercising our best judgment to furnish the best obtainable.

**OUR POULTRY SUPPLY DEPARTMENT** is complete in every detail and we are prepared to supply in quantity at bottom wholesale rate or the smallest retail demand.

**CATALOGUE OF POULTRY SUPPLIES** is issued January 1st. Free. The Fall, or Bulb list, will be ready September 1st.

**TERMS.** Cash with order, or satisfactory city reference. We will ship by express, C. O. D., on orders exceeding \$10.00, if 25 per cent. of the amount is remitted with order. Cannot ship C. O. D. by freight.

**WRITE ADDRESS PLAINLY.** Write your Name, Post Office and State plainly, and in full on every letter. When Express or Freight Office is different from Post Office, advise us of the same.

**SEEDS, ETC., BY WEIGHT OR MEASURE.** Less than one-quarter pound and one-quarter bushel will be charged at slight advance above pound and bushel rates.

**POST SERVICE.** The postal arrangements admit the sending of seeds to any part of the United States at the rate of eight cents a pound. We will send, postpaid, all Garden and Flower Seeds, sold in packets or by the ounce up to one-quarter pound; but for Seeds in bulk, postage to the amount of eight cents per pound must be added to Catalogue prices. For postage on Peas and Beans add 15 cents per quart, on Corn 10 cents, to Catalogue prices.

**MARKET FLUCTUATIONS.** Prices are subject to variation without notice, on extreme changes in market values.

**ABOUT WARRANTING SEEDS.** We do not warrant Seeds in any sense of the term, and while we consider the goods we sell of superior order and quality, and exercise the greatest care to secure only pure and reliable seeds, the fact is pertinent and undeniable that crops may fail, no matter how fresh or pure the seeds sown to produce them may be, owing to causes the most expert cultivator cannot control. Therefore if the purchaser does not accept the seeds on these terms and conditions, they must be returned at once, and the money that has been paid for them will be refunded.

*The Frank S. Platt Company,*  
*374 and 376 State Street, New Haven, Connecticut.*

# *New and Valuable Varieties*

*Worthy of Special Consideration.*

## **Golden Carmine Pole Bean.**

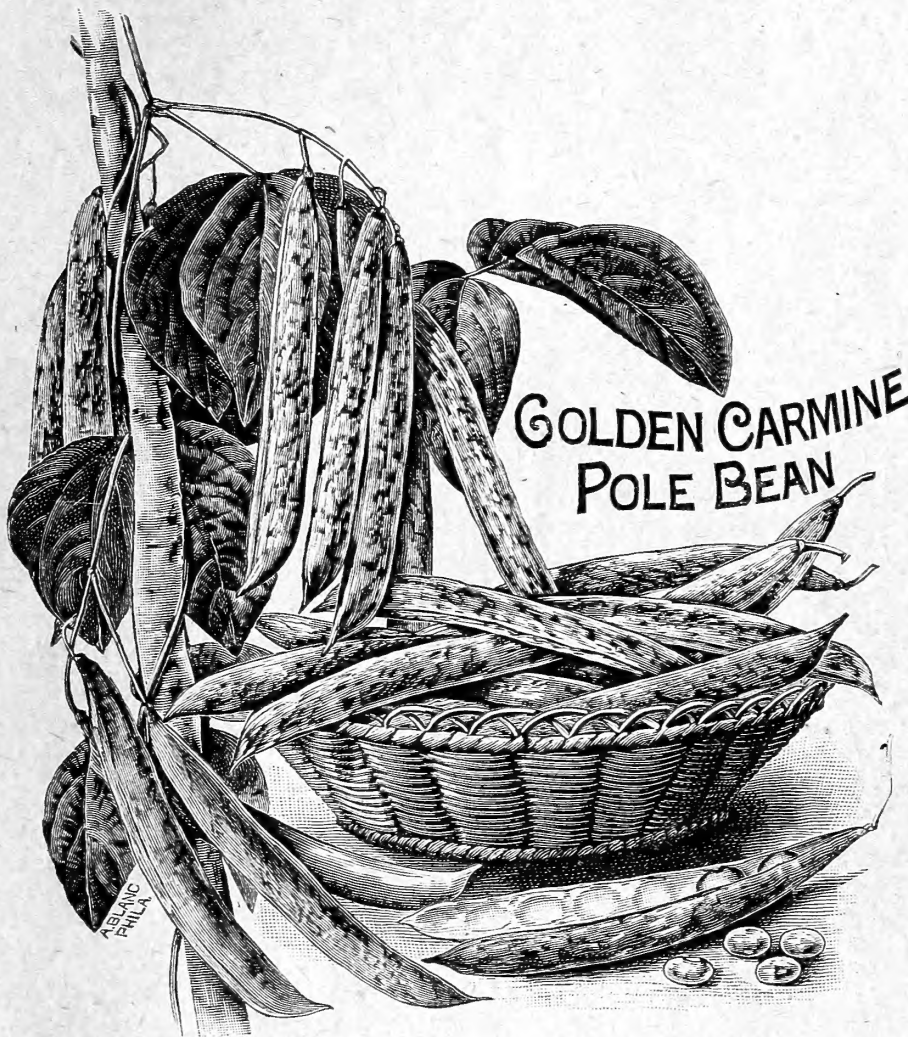
A NEW STRAIN OF HORTICULTURAL POLE OF STERLING MERIT.

Excels in Earliness, Quality, Handsome Appearance and Productiveness.

In this new strain we have a robust grower, a week to ten days earlier than Worcester Horticultural Pole. The pods are large, stringless, bright golden color when very young. As they approach full size, they are mottled and streaked with an unusually bright carmine color on the bright golden, which gives them (when ready for market) a strikingly beautiful and attractive appearance. Price per  $\frac{1}{2}$  pint, 15c.; per pt., 25c.; per qt., 40c.

## **Shotwell's Improved Pole Lima.**

This appears to be a cross between the old Potato Lima, or Dreer's Improved, and the Large White, with result of the thick seeded, close setting qualities of the former and increased size of the latter. It matures early and will shell fifty per cent more to the measured bushel than the large podded varieties. Price per  $\frac{1}{2}$  pt., 10c.; per qt., 40c.; per bu., \$7.00.

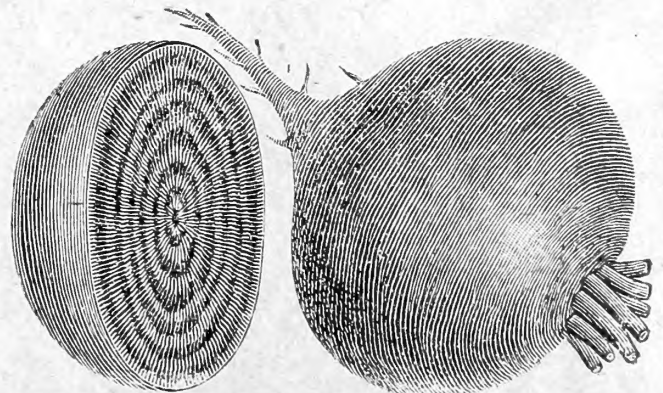


## **Black Red Blood Turnip Beet.**

Extra early, very dark red flesh, globe-shaped and small black-red shiny leaves. This is particularly valuable for the market garden trade. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

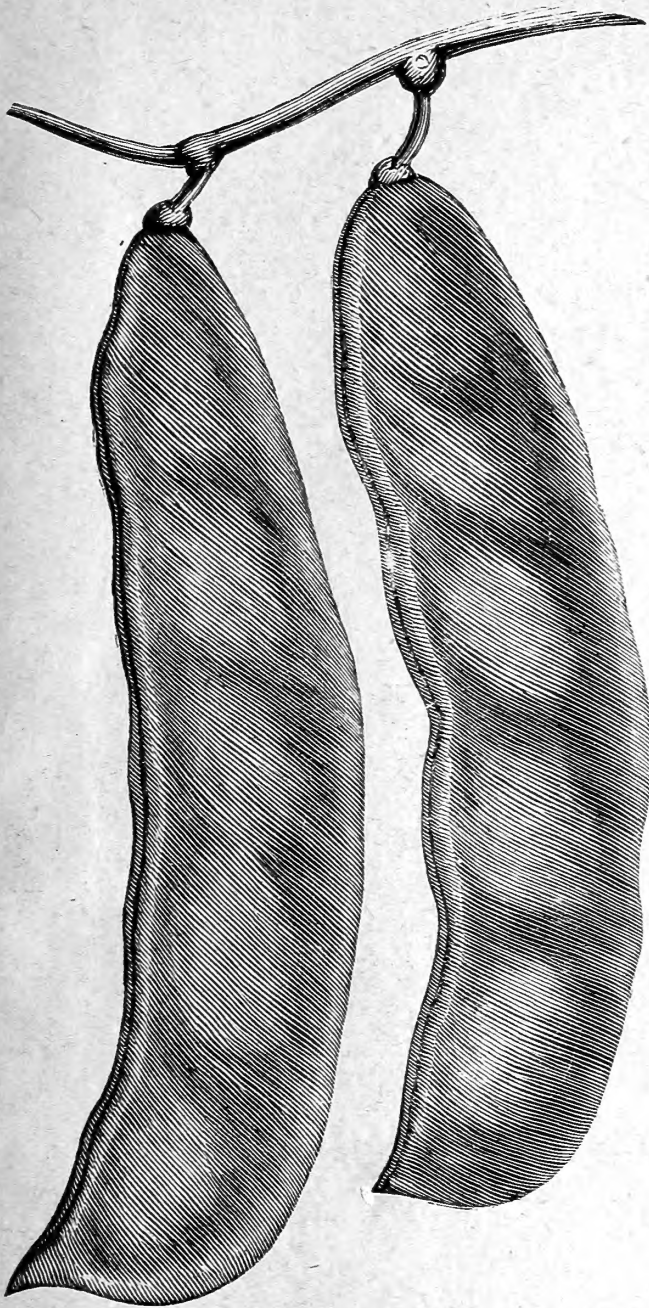
## **Crimson Globe Beet.**

It is almost spherical, with small tops and root. The flesh is fine grained, dark crimson color, with skin of lighter shade, making it very attractive as bunched for the market. While not one of the largest type, it grows to good size and is very early. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.



*Crimson Globe Beet.*





## Pencil Pod Black Wax Bean.

Pods are long, round, straight, pencil-like, very tender and brittle. In color a rich dark yellow. It also remains in good picking condition for a long time. Price per pt., 25c.; per qt., 40c.; per peck, \$1.60.

## The Early Leviathan Lima.

This is unquestionably an introduction of considerable merit. The claims of its introducer are based upon its early maturing qualities added to the unusually large size of both pod and kernel. It is also recommended for its extraordinary producing qualities and is said to equal any of the later kinds that require more time to develop the full crop. Price per pkt., 10c.; per pt., 25c.; per qt., 40c.; per bu., \$8.00.

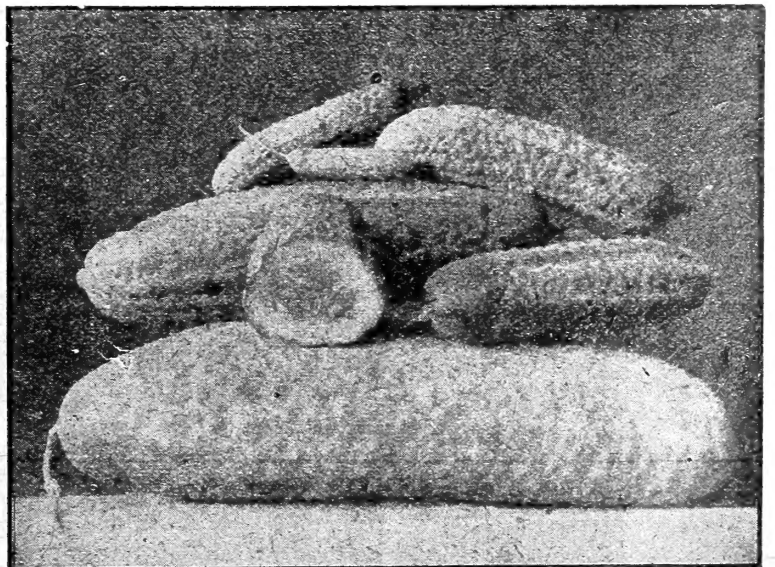
## Golden Bantam Sugar Corn.

We are offering this choice early sugar corn as a novelty because it is a good thing. One of our customers gave us such a flattering testimonial on its qualities that we contracted with him to plant a piece of it for us for seed, and we have some very nice stock from which to supply our customers. It is a valuable acquisition to the kitchen garden, very early, very sweet and very good. Price per ear, 5c.; per ½ pt., 10c.; per qt., 30c.; per bu., \$6.00.

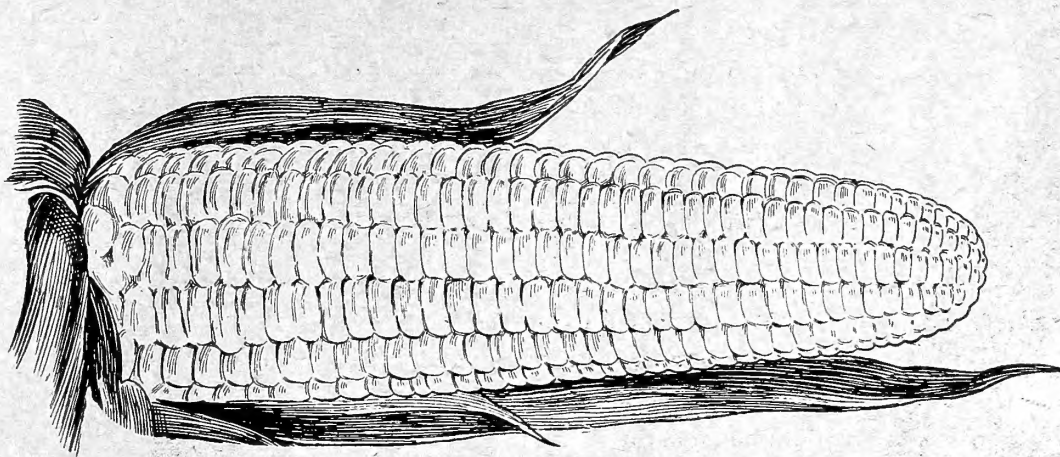


## The New Cumberland Cucumber.

A very distinct thickly spined sort obtained by crossing the Japanese Climbing on the Peerless White Spine. It was originated by Mr. C. P. Coy, the veteran seed grower. Mr. Coy says: "The variety is of the hardy, white spine type, is a rapid, strong and vigorous grower and very prolific in fruit. The form is exceptionally straight and symmetrical, thus being as choice for a slicing variety as it is for pickles. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.



## QUINCY MARKET SWEET CORN.

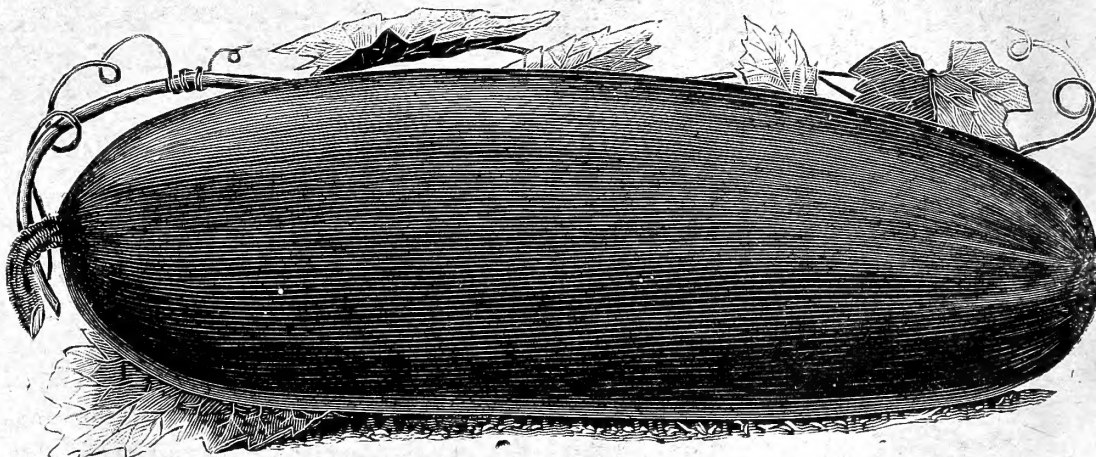


*Quincy Market Sweet Corn.*

This is a new twelve-rowed, very early variety of excellent quality following closely on the Cory, but so much larger, sweeter and better every way that the two should hardly be mentioned in comparison. It is a large ear, free from smut and no garden will be complete without it. Price per ear, 5c.; per qt., 25c.; per bu., \$5.00.

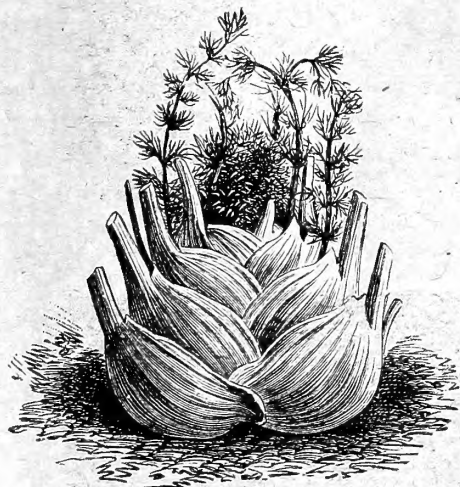
## Klondike Cucumber.

Klondike is a Colorado product, long, smooth skinned, dark green color. Just right for the market gardener, also excellent for large pickles. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.00.



## Florence or Naples Fennel.

This is a variety of the fennel family that is cultivated for its leaf stalks like celery, growing heavy at the base and almost forming in bulb form. It has a peculiarly agreeable flavor and is highly esteemed by the sons of Italy, either raw or cooked. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.75.

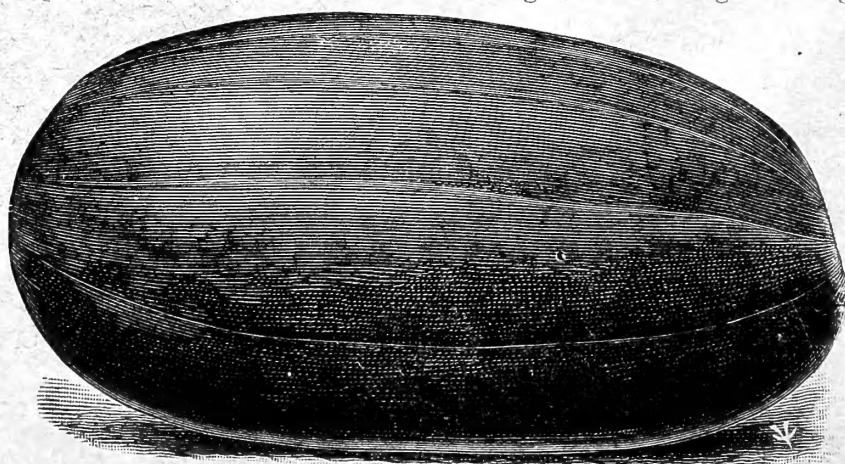


*Florence or Naples Fennel.*

summer sorts. The bronze and brown edged features are now quite approved in the lettuce gardens and markets. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

## Kleckley Sweets Water Melon.

This is one of the sweetest of the large varieties. The shape is well shown in photograph. Skin dark green, thin rind, flesh scarlet, very solid, firm and luscious. For the family garden it is decidedly one of the best. Price per pkt., 5c.; per oz., 10c.; per lb., 75c.



*Kleckley Sweets Water Melon.*

## LETTUCE.

### Continuity or Hartford Bronze.

This is an English variety that attracted much notice a few years ago and is worthy of a trial. We have marked it in our trial tests as one of the best heat resisting outdoor, long standing



*Big Tom Pumpkin.*

## Big Tom Pumpkin.

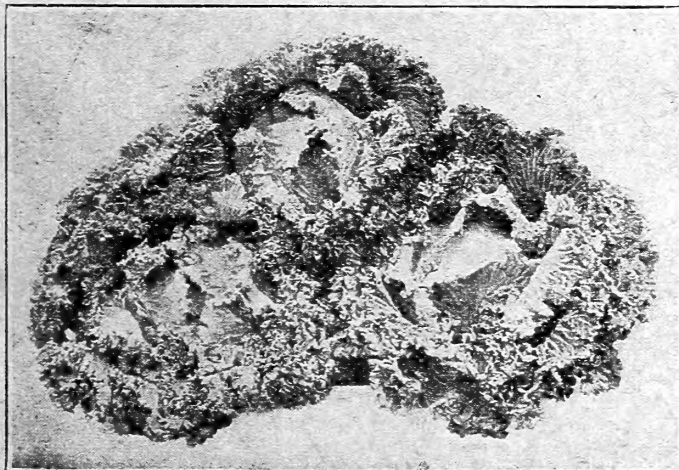
Made a record yield of **twenty tons** per acre. Rich orange color, oblong shape, good quality for pies, and profitable for stock feeding. It resembles the old Connecticut Field, but is a heavier cropper and grows very much larger. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

## NEW "ICICLE" RADISH.

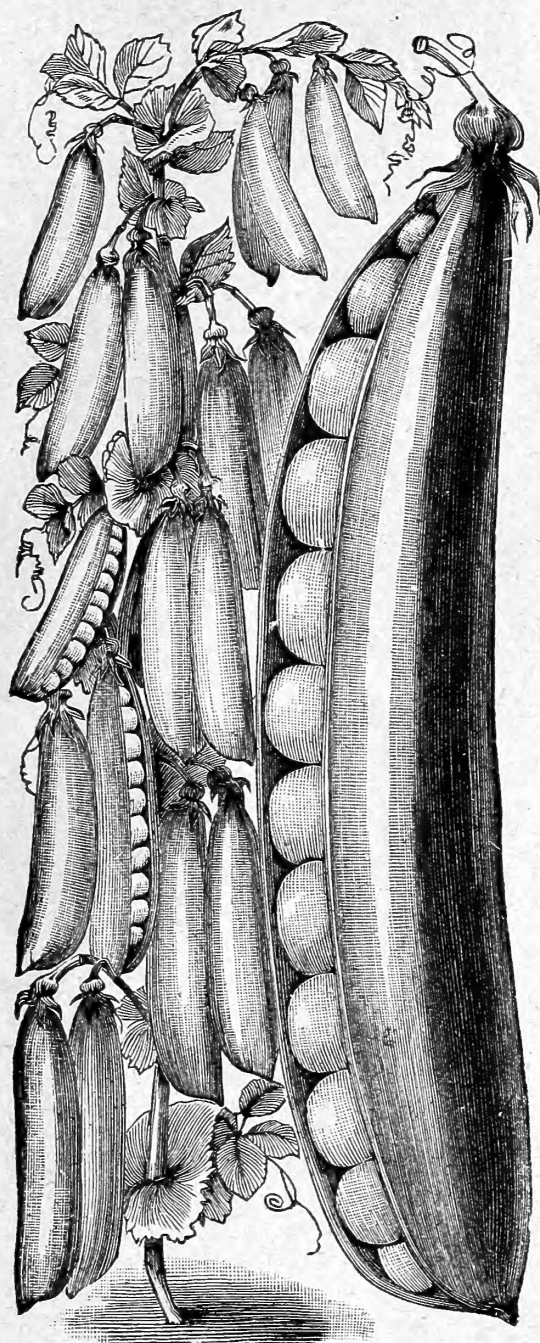
This Radish derives its name from the transparent whiteness of the root. In form it is long and slightly stump-rooted. The leaves are short and its flavor the very best. The roots grow about four inches long and are **ready for use within twenty-two days from the time of sowing**. It is a desirable quality for the home garden, and market gardeners will find it a money maker. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

## DRUMHEAD KALE.

This useful vegetable, a distinct type, grows close to the soil like a Drumhead Cabbage, but is a true Kale of excellent flavor, and a grand winter vegetable, growing freely on poor soils. The delicately flavored midribs of the leaves almost equal Asparagus when cooked. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

*New Icicle Radish.*

## AN EXTRA EARLY WRINKLED PEA. **GRADUS.**



*Gradus.*

The earliest large wrinkled pea up-to-date, traveling under several aliases, viz.: "Prosperity," "Early Giant," and "Extra Long Pod." Nearly the size of Telephone and possessing all its delicate qualities.

The vine is about three feet in height, foliage light green, and yield beyond all rivals. Maturing but three or four days after the round, hard early June varieties, and surpassing them in every point of excellence. Price per qt., 40c.; per pk., \$2.50; per bu., \$9.00.

## **New Dwarf Champion.**

In offering this new pea we are filling a long wanted demand. A pea with all the merits of the well known and reliable Champion of England, being hardy and excellent quality, but less vine, larger pods and more of them. Height of vine about 26 inches. Medium early. Another season's trial adds further proof to the merits of this new pea, being a sure and abundant cropper, and quality the best. Price per qt., 20c.; per pk., \$1.10; per bu., \$4.00.



## **Thomas Laxton.**

Resembling Gradus very closely in habit and rapidity of growth, earliness and luxuriance of foliage. Season early, ripening with the earliest; pods large, long, straight, blunt at the point, seed large, wrinkled, cream color, tinged with green. Height three feet. Price per qt., 35c.; per pk., \$2.25; per bushel, \$8.00.

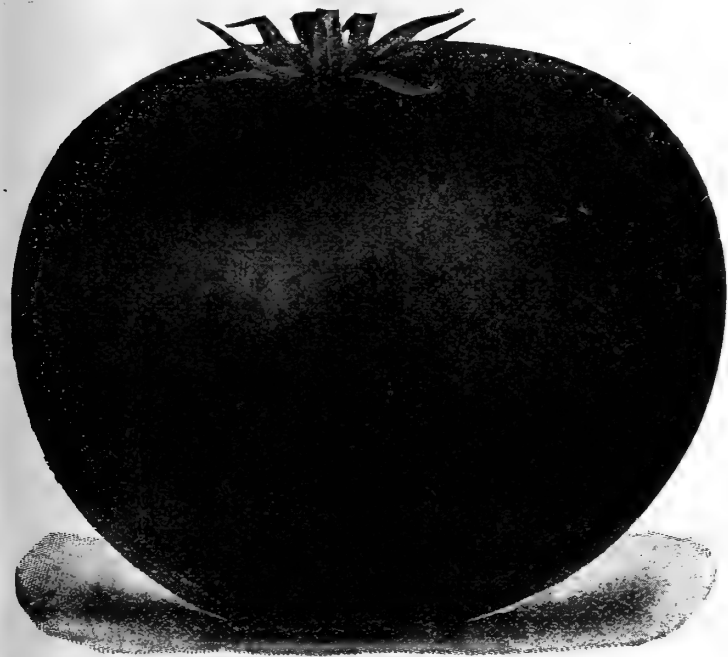
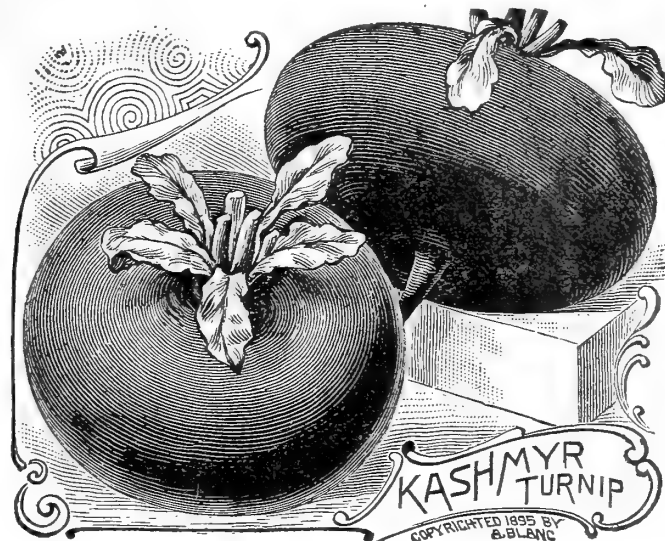
## **Allen's Admiral Dewey.**

This is without exception the largest podded pea of which we have any knowledge. Height three and one-half feet, green, remarkably healthy and vigorous, producing pods beautifully shaped, well filled with peas of largest size, tender and first-class flavor, seed green, wrinkled. Undoubtedly the best of all the class of long vine, large podded peas. Price per qt., 25c.; per pk., \$1.60; per bu., \$6.00.



## Scarlet Kashmyr.

A new and entirely distinct Turnip. The outer color is rich scarlet, while the flesh is snow-white. It is an **extra early** sort, small, rarely exceeding three inches in diameter, and flat; the leaves are small, full and strap-leaved; the flesh is very solid, tender, fine-grained and of good quality. Price per pkt., 5c.; per oz., 10c.; per  $\frac{1}{4}$  lb., 25c.; per lb., 75c.



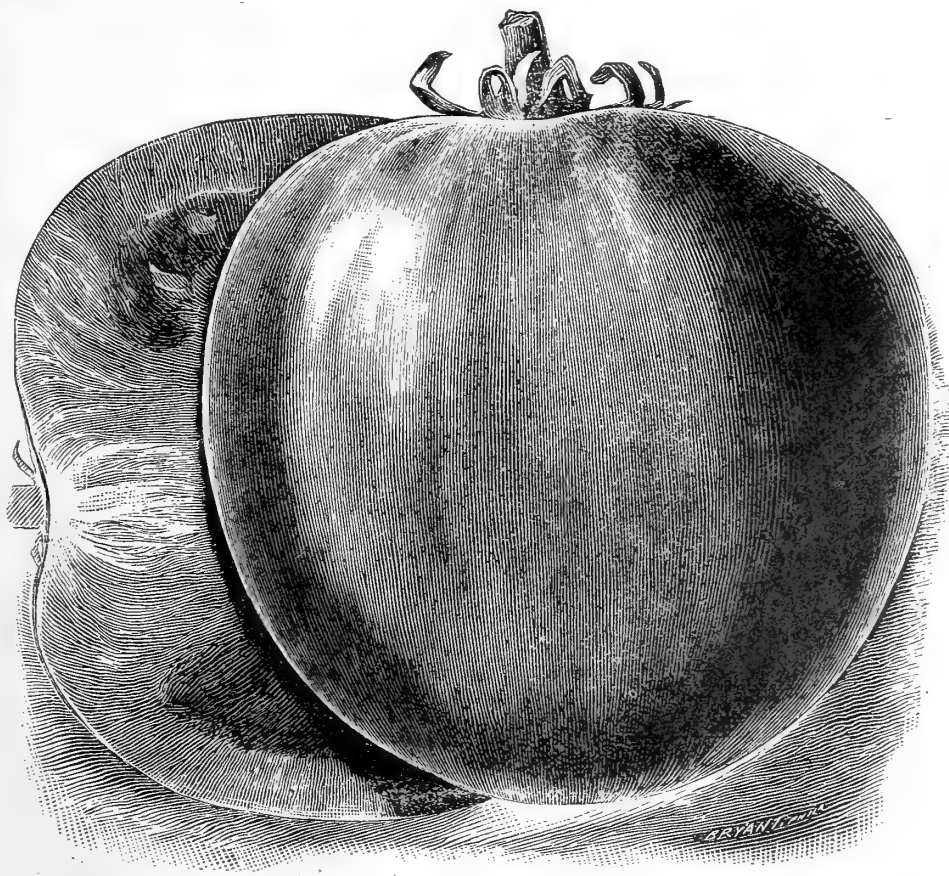
*Chalk's Early Jewel.*

## Chalk's Early Jewel.

The perfect early tomato. Very large, smooth and solid, with a firmness and consistency equal to any in shipping qualities. It is of the bright red order and much more desirable on that account, as the general character of the scarlet varieties insure preference over the pinks. Price per pkt., 10c.; per oz., 50c.; per lb., \$5.00.

## Livingston's Globe.

The fact that this is another new tomato, originating with the Livingstons, of world-wide tomato fame, will be sufficient to warrant all growers of fine tomatoes to give it a liberal trial. It is of beautiful globe shape, with quite a percentage of elongated (stem to blossom) fruits, which permits of a larger number of slices being taken than with flat fruited sorts. Among the very first to ripen, although of large size; very smooth, firm fleshed, few seeds, ripens evenly; color a beautiful glossy rose, tinged purple. Flavor very delicate and agreeable; splendid slicing variety. The fruit is borne on short jointed, branching plants in great abundance. A good general cropper, and one of the very best for greenhouse growing or first early crop on stakes or trellis. Offered this season in packets of 40 seeds each. Per pkt., 20c.; 3 pkts., 50c.; 7 pkts., \$1.00.



*Livingston's Globe.*



## The Michigan Squash.

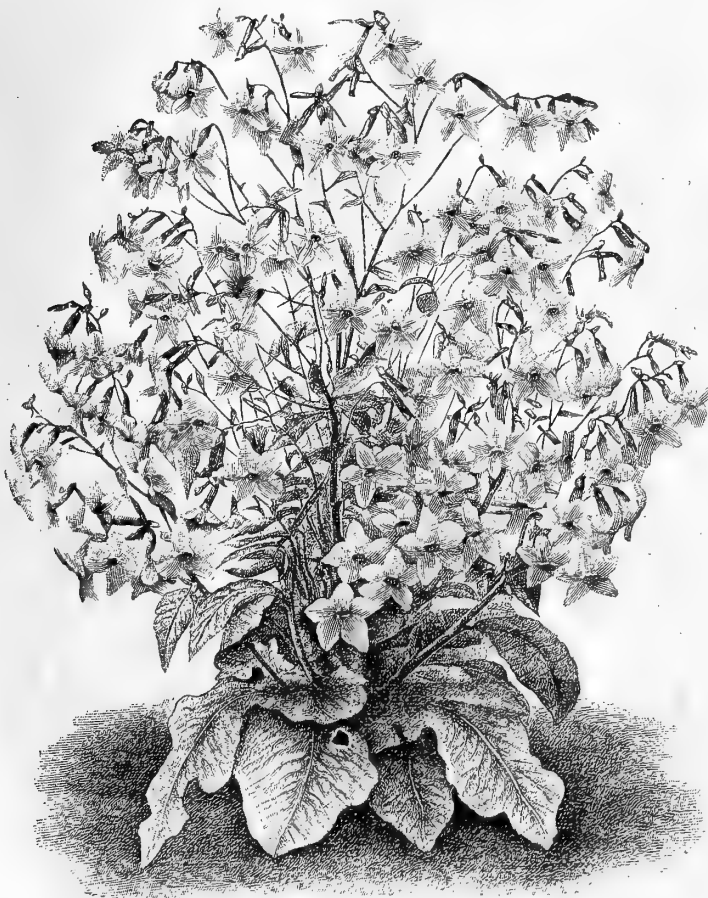
This is a valuable member of the late summer and fall contingent and distinct in every way if properly grown. In length it is from eight inches to one foot and three or four inches in diameter, having small seed cavity and weighing two to three pounds. The exterior is a very dark green, and it is often designated as the Long Black Squash. The flesh is extremely fine grained, peculiarly delicate and sweet, and lacking the decided squash flavor so prominent in some highly esteemed varieties. It has a very high local reputation and the party from whom my seed stock was obtained sold 100 dozen for \$100 in the New Haven market from one load, which he brought in a few years ago. Price per pkt., 10c.; per oz., 25c.; per lb., \$3.00.



*Michigan Squash.*

## New Zealand Spinach.

A branching plant of thick, fleshy, succulent growth, used same as spinach; flourishes under the intense heat of summer and continues growing vigorously until killed by frost. The young branches are cut or broken off as required. Price per pkt., 5c.; per oz., 10c.; per lb., 90c.



*Nicotiana.*

## Nicotiana.

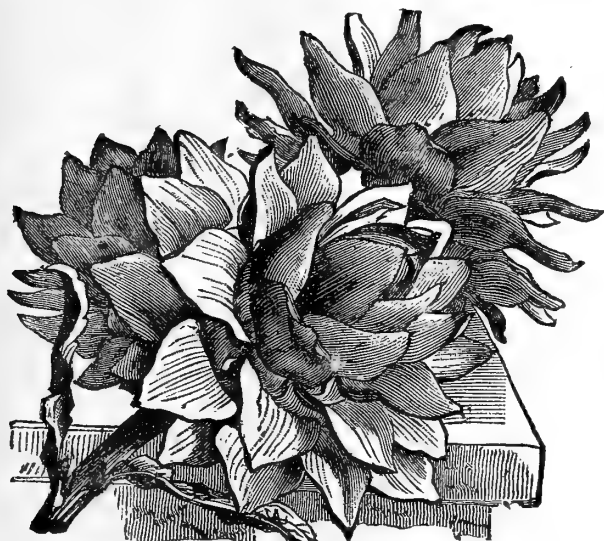
The introducer said of it: Among *Nicotiana* we know nothing approaching it in point of floriferousness, nor in its graceful and copiously branching habit. The whole plant is laden with flowers from base to summit—literally ablaze with most handsome carmine-red blossoms, thousands of which are produced on a single plant. The photograph shows a plant grown in the open ground last year. Its combined hardiness and character of producing flowers continuously in all kinds of soil and situation under all circumstances are undeniable recommendations; and we certainly know of no plant that produces such an abundance of blossoms for little care that is necessary to bestow on it.

## Jones' Early Red Chief New Fall Wheat.

Originated from Early Red Clawson and Red Arcadian (new), Red Chief will prove a wonder in the wheat line, being without exception the strongest growing and most productive of all the Jones' wheat yet introduced. Its growth in the fall is strong, foliage being large, thick and dark, covering the ground early in the season, and can be sown very late. It is one of the first to start in the spring. Straw exceptionally thick walled and strong heads, carried erect, which is bald, wide, long and of a reddish brown shade, completely packed with large, medium long dark red kernels. It seems to be one that will also prove of great value on low lands not considered suitable for wheat growing. This is a wheat that has a grand future. Price per bu., \$1.50.



# GENERAL LIST OF Select Vegetable Seeds.



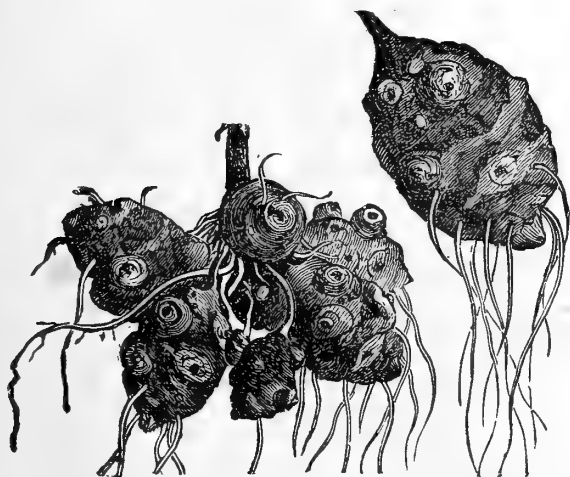
*Artichoke.*

## ARTICHOKE.

(*Artichoke—Carciofo—Alcachofa.*)

**Large French Globe.** The flower heads of this variety are the portions for the table. Sow early in spring, in rich soil, and transplant the following spring to permanent beds, in rows (or hills) three feet apart, and two feet between the plants. It requires a deep, rich loam, and should be protected in winter by a covering of leaves or coarse manure. Perennial. Price per pkt., 10c.; per oz., 30c.

**Tuberous-Rooted Artichoke.** Jerusalem Artichoke. This is quite distinct from the Globe Artichoke, being grown exclusively for its tubers. Price per lb., 10c.; 3 lbs., 35c.; per pk., \$1.00; per bu., \$3.50.

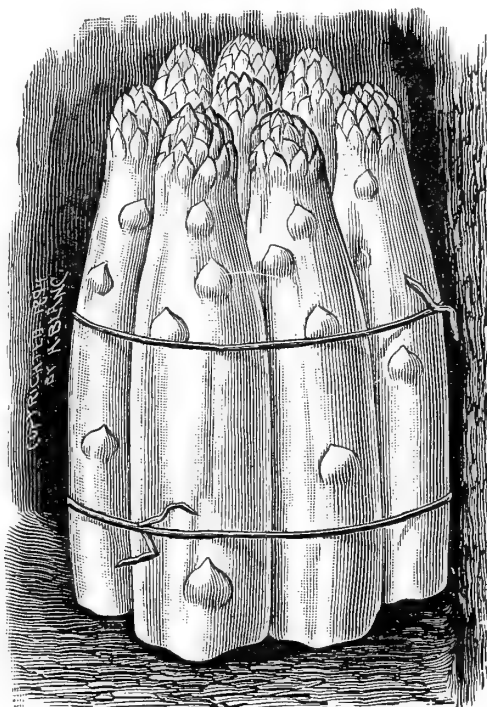


*Tuberous-Rooted Artichoke.*

## ASPARAGUS.

*Spargel—Esparrago—Asparago.*

Sow the seed early in the spring, in drills about one inch deep, and rows about a foot apart, and in the fall or the succeeding spring the plants may be set out in beds about two feet apart each way, leaving the crown of the root about four inches below the surface. Before winter cover the bed with a dressing of manure. *Purchasing roots instead of seed will save a year in time.*



*Asparagus.*

### Palmetto.

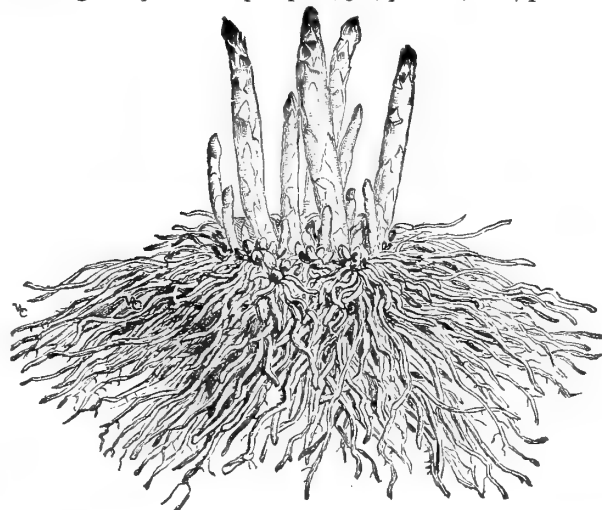
Very early, large and pale green. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

### Barr's Mammoth.

Very large, tender stalks, light color and very early. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Conover's Colossal.** Large, early, green and very prolific. Price per pkt. 5c.; per oz., 10c.; per lb. 40c.

**Columbian Mammoth White.** A large white variety maturing early. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.



*Asparagus Roots.*

### Asparagus Roots.

|  |                           |
|--|---------------------------|
| <b>Conover's Colossal</b> , 1-year old, - -  | 100, \$ .50; 1000, \$3.50 |
| <b>Conover's Colossal</b> , 2-years old, - - | 100, 1.00; 1000, 5.00     |
| <b>Palmetto</b> , 2-years old, - - - -       | 100, 1.00; 1000, 5.00     |
| <b>Barr's Mammoth</b> , - - - - -            | 100, 1.00; 1000, 5.00     |
| <b>Columbian Mammoth White</b> , - -         | 100, 1.00; 1000, 6.00     |

# BEANS.

## Dwarf, Bush or Snap.

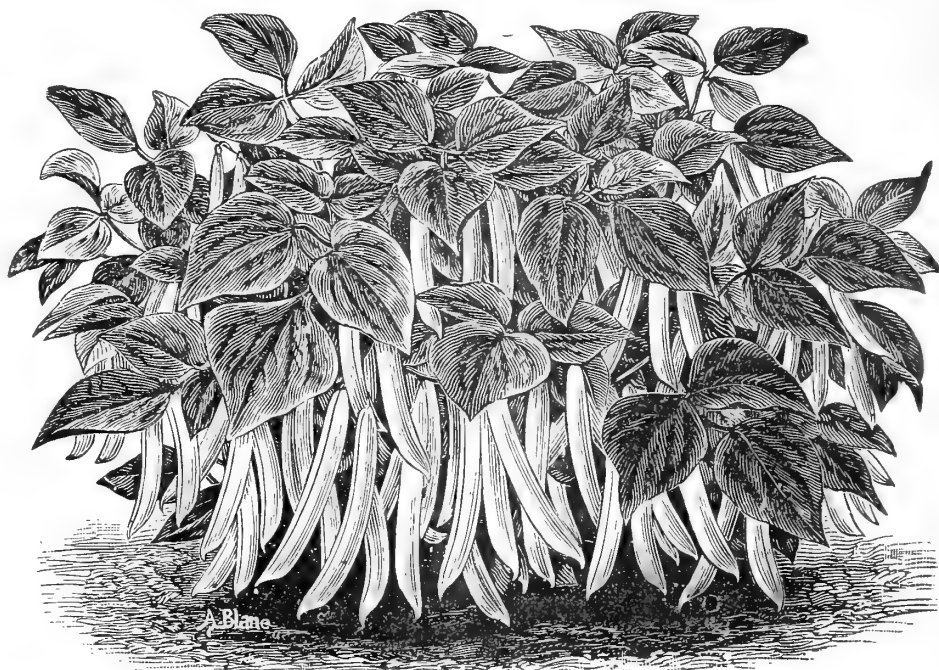
### WAX POD VARIETIES.

*Bohnen—Frigoles—Faggioli.*

A succession of sowing can be made from the first week in May until August. Plant in drills about two inches deep and from eighteen inches to two feet apart, according to the richness of the soil. The plants should be about three inches apart.

**Pencil Pod Black Wax.** Pods are long, round, straight, pencil-like, very tender and brittle. In color a rich dark yellow. Price per pt., 25c.; per qt., 40c.; per peck, \$1.60.

**Allan's Imperial Wax.** Pods long, broad and straight, vine vigorous and healthy. Seed white, splashed with chocolate brown. Price per qt., 30c.; per bu., \$6.00.



*Kidney Wax.*

**Keeney's Rustless Golden Wax.** The pods are thick, flat when young, and semi-round later. Price per qt., 25c.; per bu., \$5.50.

**Currie's Rust Proof.** Pods long, flat and straight. Price per qt., 25c.; per bu., \$5.50.

**Wardwell's Kidney Wax.** Pods long, broad, flat. Beans white, mottled with purple. Price per qt., 25c.; per bu., \$6.50.

**Yosemite Mammoth Wax.** The pods are large, plump and pulpy, nearly round. Price per qt., 40c.; per bu., \$8.00.

**Golden-Eye Wax.** An early variety, pods flat. Price per qt., 25c.; per bu., \$5.50.



**Davis' White Kidney Wax.** A rustless, wax bean, pods flat, long and straight; seeds clear white. Price per qt., 25c.; per bu., \$6.00.

**Dwarf Golden Wax.** Very early; flat pods, seed mottled. Price per qt., 25c.; per bu., \$6.00.

**Grenell's Improved Golden Wax.** Pods long, straight and thick, seed mottled. Price per qt., 25c.; per bu., \$5.50.

**Challenge Black Wax.** Early strain of the Dwarf Black Wax. Price per qt., 25c.; per bu., \$6.00.

**Black Wax or Butter.** An excellent string bean. The pods, when ripe, are round, waxy, yellow. Price per qt., 25c.; per bu., \$5.50.

**White Wax.** Pods flat, yellow and good every way. Price per qt., 30c.; per bu., \$6.00.

### GREEN POD VARIETIES.

**Burpee's New Stringless Green Pod.** Round, stringless green pod bean. The pods are round, long and large, entirely stringless and ready for the market with the extra earlies. Price per qt., 20c.; per bu., \$5.00.

**The Longfellow Bush Bean.** An extra early snap bean. Round, straight, fleshy pods averaging 6½ inches long. Price per qt., 30c.; per pk., \$2.00; per bu., \$6.00.

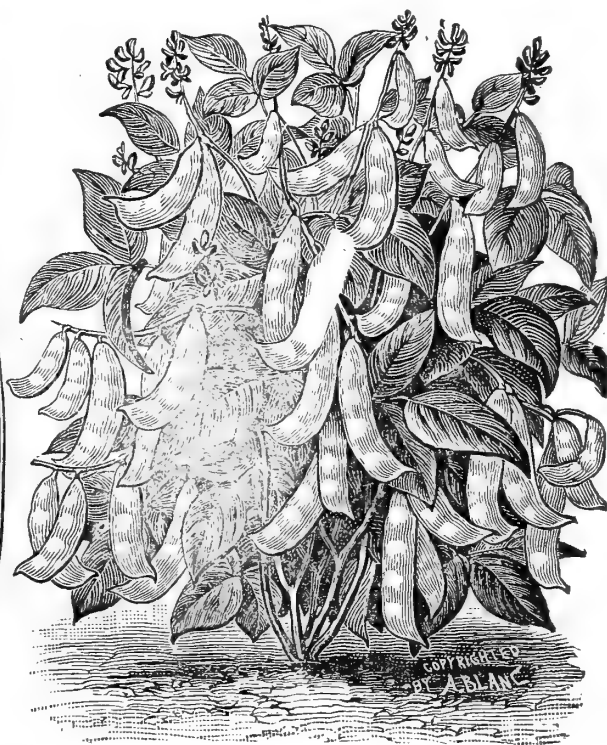
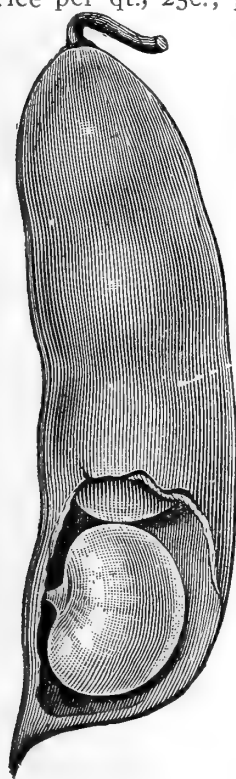


**BEANS—Continued. GREEN POD VARIETIES.**

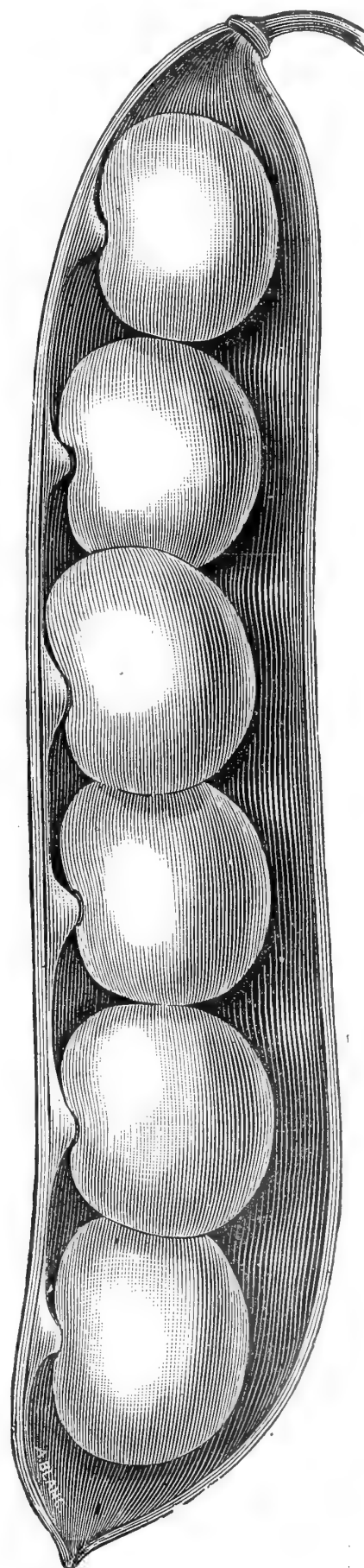
- Extra Early Refugee.** Round pods, dark colored seed. Price per qt., 20c.; per bu., \$4.00.  
**Extra Early Valentine.** Improved round pod Red Valentine. Price per qt., 20c.; per bu., \$4.00.  
**Early Long Yellow Six Weeks.** Long flat pods, seeds yellow. Price per qt., 20c.; per bu., \$4.00.  
**Early China Dwarf or Red Eye.** Very early, pods flat. Price per qt., 20c.; per bu., \$3.75.  
**Refugee or Thousand-to-one.** Late, round pod, dark seed. Price per qt., 20c.; per bu., \$3.75.  
**Mohawk.** Long flat pods, for fall use and pickling. Price per qt., 20c.; per bu., \$3.50.  
**Dwarf Horticultural.** Large round beans in fine large mottled pods. Price per qt., 20c.; per bu., \$4.00.  
**Boston Favorite.** (Large Goddard.) Red podded Dwarf Horticultural. Price per qt., 20c.; per bu., \$4.00.  
**Large White Kidney or Royal Dwarf.** One of the best shell beans, green or ripe. Price per qt., 15c.; per bu., \$3.50.  
**Red Kidney or Chilian.** Generally cultivated as a field bean and used dry. Price per qt., 15c.; per bu., \$3.50.  
**White Marrow.** Best adapted to field culture and sale in dry state. Price per qt., 15c.; per bu., \$3.00.  
**White Field or Medium.** A standard sort for field cultivation. Price per qt., 10c.; per bu., \$2.50.  
**White Pea or Navy.** The genuine Boston Baking Bean. Price per qt., 10c.; per bu., \$2.50.

**ENGLISH OR BROAD.**

- Broad Windsor.** A bush or stump variety; ripens unevenly, thus prolonging the season. Thrives best in good, rich, rather damp soil. Price per qt., 25c.; per bu., \$5.00.

*Burpee's Bush Limas.***BUSH LIMA.**

- Burpee's Bush Lima.** It is a Genuine Lima bean of bush habit, growing from eighteen inches to two feet high. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.  
**Quarter Century.** A large type of Dwarf Lima similar to Burpee Bush, but superior in both size of pod and bean. Price per ½ pt., 10c.; per qt., 30c.; per bu., \$6.00.  
**Dreer's New Wonder.** A large seeded dwarf variety. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.  
**Dreer's Bush Lima.** It grows about two feet high, maturing early; the beans grow close together in pod and are thick. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.  
**Henderson's Bush Lima.** It is the earliest of the lima beans. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.  
**Wood's Prolific Bush.** An improved Henderson, larger and better yielder. Price per ½ pt., 10c.; per qt., 20c.; per bu., \$5.50.

*King of Garden Limas.*

**BEANS—Continued.****POLE OR RUNNING.**

They succeed best in sandy loam, which should be liberally enriched with thoroughly rotted manure in the hills, which are formed according to the variety, from three to four feet apart.

**Early Leviathan.** Per pkt., 10c.; per pt., 25c.; per qt., 40c.; per bu., \$8.00. (See Novelties, page 3.)

**King of the Garden Lima.** Early and prolific; pods large and long, bearing four to seven beans, and quality without a rival. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**Ford's Mammoth.** A very long pod, beans of medium size. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**Early Jersey.** A prolific variety, large pods, good cropper. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**Extra Large White Lima.** This is selected stock of a large seeded strain. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**Large White Lima.** Broad, flat pods, containing several large white seeds. Price per pt., 10c.; per qt., 20c.; per bu., \$4.50.

**Seibert's Extra Early.** It is a large, thin-podded kind, bearing three or four full-sized, large white seeds. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**Small Lima or Sieva.** Similar to Large Lima in shape and color, but smaller and earlier. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$4.50.

**Dreer's Lima.** Early and productive. The bean is thick and round, growing close in the pod. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**Shotwell's Improved.** This is a thick bodied or Potato Lima bean similar to the Dreer's, but much larger. Price per ½ pt., 10c., per qt., 40c.; per bu., \$7.00. (See Novelties, page 2.)

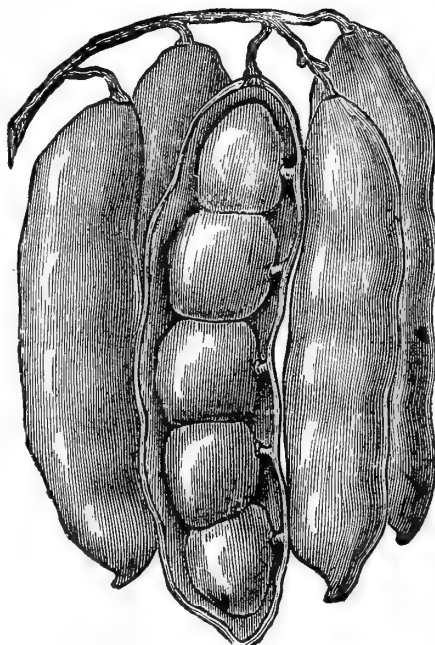
**Scarlet Runner.** The beans are very dark and the flowers bright scarlet. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**White Dutch Runner.** Similar to the Scarlet Runner, except in flower and seed, which are white. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$4.50.

**Dutch Case Knife.** Early and prolific, long flat pods with white seeds. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$4.50.

**Lazy Wife.** The pods are from four to five inches in length, rather broad, thick and fleshy, entirely stringless. The dry beans are pure white. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**White Creaseback.** An early, green-podded pole bean for use as snaps or string beans. Pods grow in clusters, are perfectly round, being deeply creased. Entirely stringless. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

*Dreer's Lima.*

**Golden Carmine Horticultural.** (See Novelties, page 2.) Price per ½ pt., 15c.; per pt., 25c.; per qt., 40c.

**London Horticultural or Speckled Cranberry.** Pods striped with red, seeds oval, of medium size. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**Kentucky Wonder or Old Homestead.** Large green pods, and one of the best green podded snaps. Price per ½ pt., 10c.; per qt., 25c.; per bu., \$5.00.

**Early Golden Cluster.** Pods are golden yellow, from six to eight inches long. Seeds white. Price per ½ pt., 10c.; per qt., 30c.; per bu., \$6.00.

**German Wax, Black or Indian Chief.** Seeds black and oval, pods yellow. Price per ½ pt., 10c.; per qt., 30c.; per bu., \$6.00.

**French Yard Long.** Pods sometimes grow from two to three feet long; very curious; should be supported on brush. Price per pkt., 10c.

**BEETS.**

*Runkel Rube—  
Remolacha—  
Bietoli.*

The beet is used in all stages of its growth. All the varieties succeed best on a deep, rich, sandy loam, and require to be thinned when small and kept free from weeds. For early beets sow as soon as the ground will admit, in drills fourteen inches apart, and thin to four inches distant.

*Detroit Dark Red.*

✓ **Dark Red Egyptian.** The earliest beet in cultivation; flat, very deep red, small tops. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

✓ **Black Leaved Blood Turnip** (see Novelties, page 2.) Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

✓ **Crimson Globe** (see Novelties, page 2.) Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

✓ **Crosby's Egyptian.** An improved strain of the Egyptian beet. It is much thicker. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

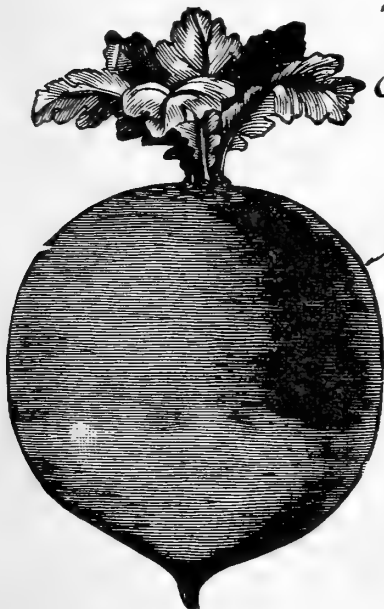
*Dewing's Early Blood Turnip.*

**BEETS—Continued.**

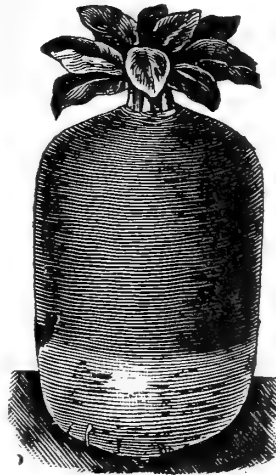
- ✓ **Electric.** Very early, round, dark red, small foliage. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.
- ✓ **Dirigo.** Dark red early, smooth and round. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.
- ✓ **Detroit Dark Red.** Tops small; roots ovoid and smooth; color dark blood red. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.
- ✓ **Eclipse.** Very early; dark red, small tops, almost spherical in form. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.
- ✓ **Bastian's Early Blood Turnip.** Very dark skin and flesh. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.
- ✓ **Edmand's Blood Turnip.** Deep blood skin, and very dark flesh. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.
- ✓ **Early Blood Turnip.** Price per pkt., 5c.; per oz., 10c.; per lb., 30c.

*Swiss Chard.*

- ✓ **Columbia.** Price per pkt., 5c.; per oz., 10c.; per lb., 40c.
- ✓ **Early Bassano.** Flesh circled with bright red. Price per pkt., 5c.; per oz., 10c.; per lb., 30c.
- ✓ **Dewing's Early Blood Turnip.** Deep blood red. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

*Orange Yellow Globe.*

- ✓ **Early Yellow Turnip.** Flesh yellow. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.
- ✓ **Long Smooth Blood.** Late variety and good for winter use; smooth skin, flesh dark red. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.
- ✓ **Lentz Blood Turnip.** Price per pkt., 5c.; per oz., 10c.; per lb., 40c.
- ✓ **Swiss Chard or Silver.** This variety is cultivated for its leaves. The mid rib is boiled and served like asparagus, and the other portions of the leaves are used as spinach. When wanted, cut close down to the

*Golden Tankard.*

ground, and new leaves will grow. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**BEETS.****Mangel Wurtzel.**

LARGELY GROWN FOR FEEDING STOCK.

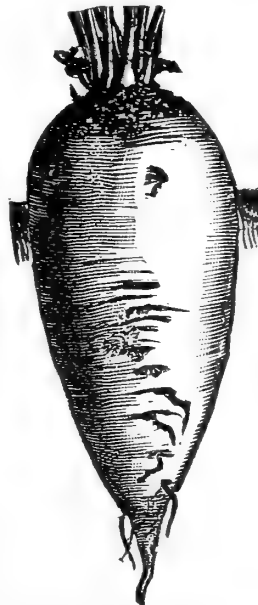
- ✓ **Red Globe.** A large, round, red skinned variety. Per oz., 5c.; per lb., 20c.; in lots of 10 lbs. @ 15c.
- ✓ **Orange Yellow Globe.** Large size and good color. Per oz., 5c.; per lb., 20c.; in lots of 10 lbs. @ 15c.

*Mammoth Long Red.*

✓ **Golden Giant Intermediate.** A very large yellow sort, with russet skin and light, yellow-colored flesh. Per oz., 5c.; per lb., 25c.; in lots of 10 lbs. @ 20c.

✓ **Golden Tankard.** Half long, nearly uniform diameter from top to bottom. Per oz., 5c.; per lb., 25c.; in lots of 10 lbs. @ 20c.

✓ **Mammoth Long Red.** Grows to an enormous size. Per oz., 5c.; per lb., 30c.; in lots of 10 lbs. @ 25c.

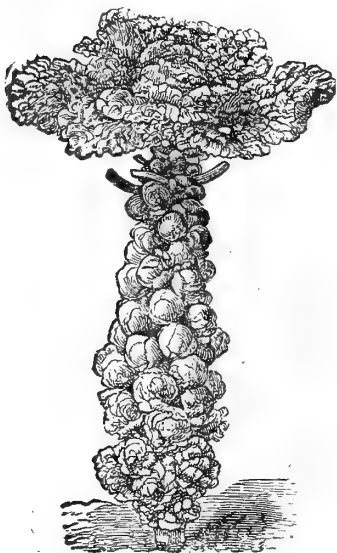
*White French Sugar.***Sugar Beets.**

✓ **White French Sugar.** For feeding and beet sugar. Per oz., 5c.; per lb., 20c.; in lots of 10 lbs. @ 15c.

✓ **Lane's Improved Imperial Sugar.** An American selection from the French Sugar Beet. Per oz., 5c.; per lb., 25c.; in lots of 10 lbs. @ 20c.

✓ **Klein Wauzeleben Sugar.** Per oz., 5c.; per lb., 25c.; in lots of 10 lbs. @ 20c.





Brussels Sprouts.

## BROCCOLI.

*Spargel Kohl—Broculi—Broccoli.*

Broccoli is closely allied to cauliflower; succeeds only under cool, damp conditions. Sow thinly in seed beds about the middle of spring, transplant and cultivate according to directions for winter cabbages. The plants in seed beds are very apt to run up tall and slender, unless they are thinned and kept free from weeds.

**Early White Cape.** The heads when full grown are large, white and compact.

Price per pkt., 10c.; per oz., 40c.

**Early Purple Cape.** Differs from the white in color only. Price per pkt., 10c.; per oz., 40c.

## BRUSSELS SPROUTS.

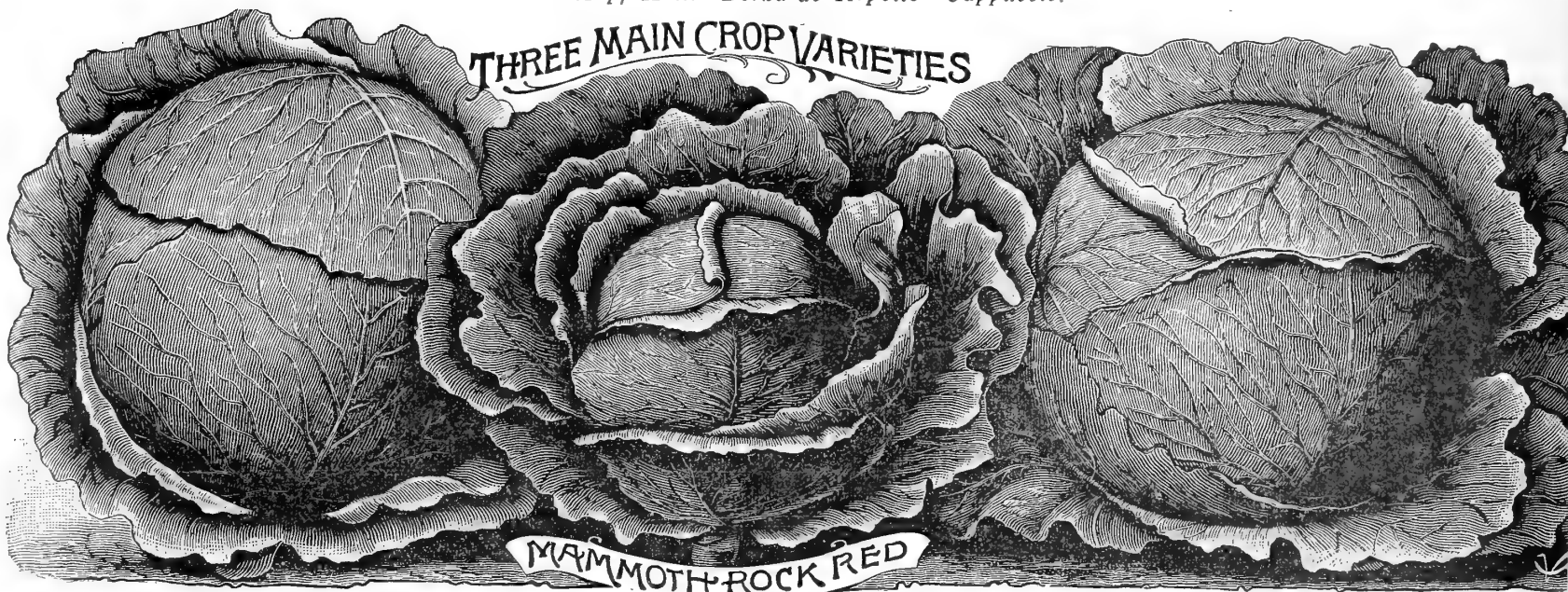
*Sprossen Kohl—Berza de Brussels—Broccolo di Carolo.*

A very desirable vegetable. The plant grows two or three feet high, and produces from the sides of the stalk numerous little sprouts one or two inches in diameter, resembling cabbages. The leaves look like the Savoy, and should be broken down in the fall, to give the little cabbages more room to grow. They are used for fall and winter greens, are quite hardy, and should be treated in all respects like winter cabbage or kale.

**Dalkeith.** Dwarf, compact, producing large sprouts. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

## CABBAGE.

*Kopf Kohl—Berza de Repollo—Cappuccie.*



Surehead.

Succession.

The cabbage requires a deep, rich soil and thorough working. For early use the plants should be started in a hotbed or cold frame; but seed for winter cabbage should be sown in a seed bed early in the spring. Some of the large late varieties seem to do best if the seed is sown in the hills where they are to remain, and in that case sow two or three seeds where each plant is desired, and then pull up all but the strongest. Plant the large varieties three feet apart; the small, early sorts, from a foot to eighteen inches. The Savoy cabbages have wrinkled leaves, and are of fine flavor, especially after a little frost has touched them in the autumn.

**Early Etampes.** Very early, good quality. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Extra Early Express.** Similar to Etampes. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Early York.** One of the earliest, cone-shaped variety. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.25.

**Charleston or Large Wakefield.** Similar to Early Jersey Wakefield, but larger and a little later. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Early Winningstadt.** Heads good size, cone-shape and solid. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.25.

**All Seasons or Vandergaw.** The heads of this cabbage are large and thick through. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Early Flat Dutch.** Medium early, fair size, flat head. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**All Head.** It is a large, flat, early summer variety of fine quality. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Early Summer.** Medium early, good size, of the Drumhead order. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Surehead.** Very large, thick, flattened heads. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.



## CABBAGE—Continued.

**Early Jersey Wakefield.** Heads very solid, pyramidal blunted at the top. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Succession.** A large early drumhead. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Fottler's Improved Brunswick.** Short stem, early, large Drumhead. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**The Lupton Cabbage.** Medium late Drumhead. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Danish Ball Head.** (Fine Danish-grown seed.) Round hard-headed. Late. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Premium Flat Dutch.** Heads large, solid, broad and flat on the top. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Large American Drumhead.** Large size, compact heads. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Autumn King.** A large solid, deep heading variety; Price per pkt., 5c.; per oz., 20c.; per lb. \$2.00.

**Stone Mason Drumhead.** Head flat and solid, stem short and small. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Mammoth Marblehead Drumhead.** A late variety; the largest grown. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Perfection Drumhead Savoy.** The largest heading sort of its kind. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

### RED VARIETIES.

**Early Red Dutch Erfurt.** Small hard heads. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

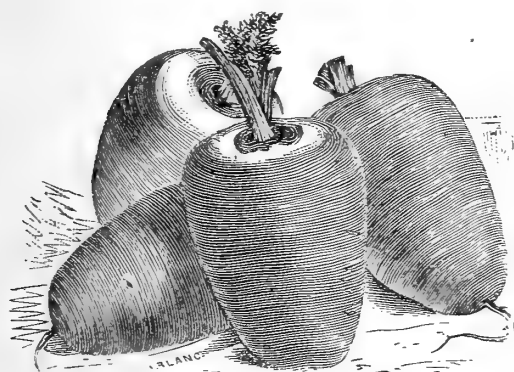
**Mammoth Red Rock.** Heads large, round and thick, very dark from surface to center. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

## CARROTS.

*Mochre—Zanahoria—Carote.*

The carrot, like other root crops, delights in a sandy loam, deeply tilled. For early crops sow in the spring, as soon as the ground is in good working

order; for late crops they may be sown any time until the middle of June. Sow in rows about fifteen inches apart, thinning out to three or four inches between the plants.



*Guerande or Oxheart.*

**Early French Forcing.** Small oval in shape; the best forcing variety. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

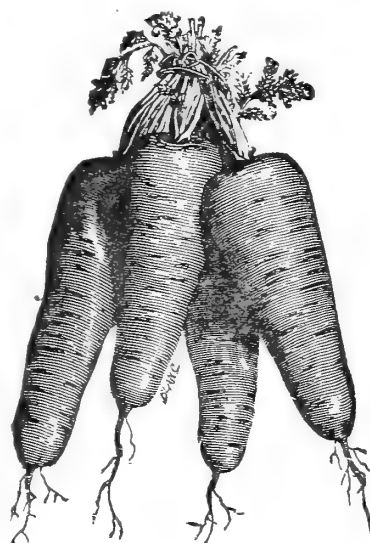
**Early Scarlet Horn.** An early summer variety; color, deep orange. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.



*Early Jersey Wakefield.*

## CARROTS—Continued.

**Early Half-Long Scarlet Carentan.** Stump-ending. Flesh red and without core or heart. It is excellent for forcing, fine quality and perfect shape. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.



*Half-Long Scarlet Carentan.*

**Chantenay Half-Long Scarlet.** A stump-end variety, large shouldered and very productive. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Guerande or Ox-heart.** Very large at the top, three to five inches long and terminating abruptly. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Improved Danvers.** Grows quite large,

stump-end, bright orange color. Price per pkt., 50c.; per oz., 10c.; per lb., 50c.

**Long Orange Improved.** Large size and adapted to garden or field culture. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

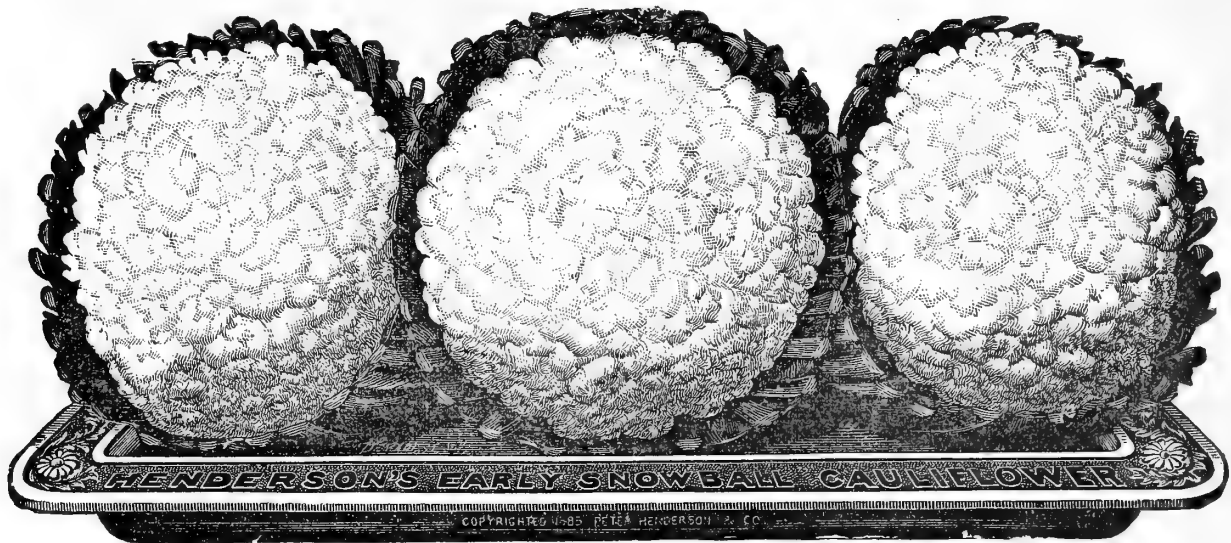
**White Giant, Green Top.** Used for feeding stock. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

## CARDOON.

*Kardon—Cardo—Cardone.*

Cardoon is grown for the mid-rib of the leaf, and requires to be blanched in the same manner as celery. Sow early in the spring, where the plants are to remain, in drills about three feet apart, an inch and a half deep, and thin out the young plants to a foot apart in drills.

**Large Spanish.** Price per pkt., 10c.; per oz., 40c.



## CAULIFLOWER.

*Blumen Kohl—Coliflor—Cavolfiore.*

Should be sown according to instructions for cabbage, manuring liberally and cultivating thoroughly. It will thrive best in cool, moist situations.

**New Dry Weather.** Early and good summer variety, on ordinary cabbage land. Price per pkt., 10c.; per oz., \$1.50; per lb., \$15.00.

**Early Snowball.** Very reliable for heading, dwarf ingrowth, with short outside leaves. Price per pkt., 20c.; per oz., \$2.00; per lb., \$20.00.

**Improved Early Paris.** A standard early variety. Price per pkt., 10c.; per oz., 70c.; per lb., \$7.00.

**Extra Early Dwarf Erfurt.** Good for forcing. Very dwarf, pure white heads. Price per pkt., 10c.; per oz., \$1.75; per lb., \$18.00.

**Early London.** A large medium variety. Price per pkt., 5c.; per oz., 50c.; per lb., \$5.00.

**Autumn Late Giant.** A late variety, large white, firm heads. Price per pkt., 10c.; per oz., 60c.; per lb., \$6.00.

**LeNormand's Short Stem Mammoth.** The largest and one of the most reliable for general cultivation. Price per pkt., 10c.; per oz., 75c.; per lb., \$7.50.

## CELERIAC OR TURNIP-ROOTED CELERY.



*Celeriac.*

A variety of celery, having turnip-shaped roots which may be cooked or sliced and used with vinegar, making a most excellent salad. It is more hardy, and may be treated in the same manner as celery.

**Turnip-Rooted.** Turnip-shaped, sweet and well-flavored. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Large Prague.** Nearly round, smooth and good quality. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.

## CHERVIL.

*Gartenkerbel—Perifollo—Cervaglio.*

Cultivated like parsley. The young leaves are used for flavoring. For summer use sow in March, and in July for winter.

**Curled.** Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

## CHICORY.

*Cichorien—Cicorea.*

The roots of this vegetable are much used as a substitute for coffee.

**Large Rooted or Coffee.** Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

## CELERY.

*Seleri—Apios—Sedani o Acci.*

Sow seeds in hotbed or very early in open ground (it is slow to germinate, and should be kept very moist). Sow in straight rows for convenience in weeding when plants are very small. When two or three inches high thin out or transplant to three inches apart. Celery requires very rich soil and plenty of water. Plants may be set from May to the middle of August. The large growers plant most of the crop upon the surface, having previously plowed in all the manure possible, and setting in rows two to four feet apart and six inches in the row.

## CELERY—Continued.

**Giant Pascal.** Large, thick and solid stalks, dark green foliage and golden heart. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.00.

**Golden Self-Blanching.** Solid, crisp and brittle. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Golden Self-Blanching, French.** Our special importation. Price per pkt., 5c.; per oz., 30c.; per lb., \$3.00.



*Golden Self-Blanching.*

**Evans Triumph.** Solid and large stalks, rather coarse ribbed. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Kalamazoo Broadribbed.** Cream white color throughout, large size, stiff and close habit, very solid. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**White Plume.** Very early; stalks, inner leaves and heart blanching naturally. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Golden-Hearted Half Dwarf.** Center stalks and leaves blanching a rich yellow; solid, good cropper and keeper. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Giant Golden Heart.** A large type of the Half Dwarf Golden Heart, later and a good market garden variety. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Perfection Heartwell.** Vigorous and stocky, with large and compact heart of pure golden color; good late variety. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Crawford's Half Dwarf.** Grows to a good size, solid, white center. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Schumacher.** Yellow center, solid and crisp. A late variety. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Giant White Solid.** Very large, pure white center. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Pennsylvania Long Keeper.** Solid large stalks and late. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Boston Market.** Short and compact, keeps well through the winter. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Winter Queen.** It grows very thick, solid heavy stalks, with a large heart. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Pink Plume.** A strong compact grower; solid and crisp. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**New Rose.** Very ornamental, the delicate tracing of rose shading with the white in the blanched stalks and heart. Very solid, rich, and nutty in flavor; keeps well. Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**Celery Seed.** For flavoring. Old seed. Price per oz., 5c.; per lb., 25c.

## CHIVES.

*Schnittlauch—Cipollette.*

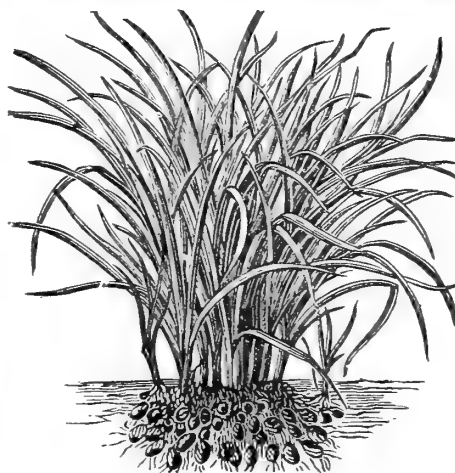
Chives are perfectly hardy little perennial members of the onion tribe and are grown exclusively for their tops, which are used whenever the flavor of



*Chives.*

onion is required. Planted in small clumps in any common garden soil, they will grow rapidly, and in time increase so as to render a division necessary. The tops appear very early in spring, and can be cut throughout the season. Roots, per bunch, 10c.

## CHUFAS OR EARTH ALMONDS.



*Chufas.*

These resemble in sweetness and flavor a cocoanut. Very prolific, a single one yielding from two to four hundred. Plant one foot to eighteen inches apart.

**Chufas.** Price per oz., 10c.; per qt., 30c.



Collards.

## COLLARDS OR COLEWORTS.

*Blätterkohl—Caba—Cavoli.*

A class of plants closely allied to the cabbage family, which are used in the South, when small, as greens. Sow in early spring in drills one foot apart. The young plants are ready for use as soon as they have attained sufficient size, but if it is desired to keep them in good condition, thin the plants to six or eight inches apart and pull off the larger leaves before using.

**True Southern.** Per pkt., 5c.; per oz., 15c.; per lb., \$1.00.

## CORN FOR POPPING.

*Granone per Scoppio.*

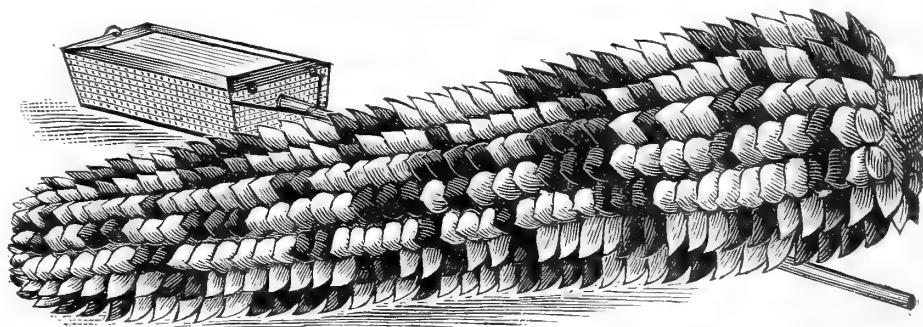
**Nonpareil White.** Eight-rowed. Long ears, pops very large. Price per dozen ears, 25c.; per qt., shelled, 30c.

**Silver Laced.** Small kernel, twelve to sixteen-rowed. Price per dozen ears, 25c.; per qt., shelled, 30c.

**White Rice.** Sharp-pointed kernels, twelve to sixteen-rowed. Price per dozen ears, 25c.; per qt., shelled, 25c.

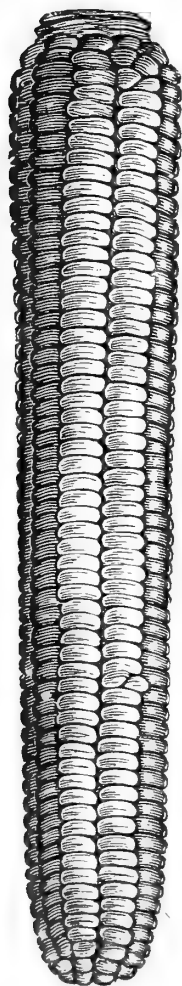
**Red Rice.** Sharp-pointed kernels, twelve to sixteen-rowed. Price per dozen ears, 25c.; per qt., shelled, 40c.

**Queen's Golden Pop.** The ears large, twelve to sixteen-rowed, bright yellow. Price per doz. ears, 25c.; per qt., shelled, 40c.



## CORN--Varieties for Field Culture.

*Granone o Grano—turco.*



Improved Sanford.

**Golden Dew Drop.** An early yellow, eight-rowed flint variety. Grains of good size; small white cob. Price per 100 ears, \$1.50; per qt., 10c.; per bu., \$1.50.

**Early Eight-Rowed Yellow Canada, or 90-Day Corn.** The earliest corn, a yellow glazed or flint variety, eight-rowed and cob small. Price per 100 ears, \$1.50; per qt., 10c.; per bu., \$1.50.

**Longfellow.** The ears are long, cob small, kernels large eight-rowed yellow flint. Price per 100 ears, \$1.50; per qt., 10c.; per bu., \$1.50.

**Improved Sanford.** A large white flint sort; ears large and very productive. Used for ensilage or fodder corn. Price per 100 ears, \$1.50; per qt., 10c.; per bu., \$1.50.

**Rural Thoroughbred.** White flint, eight to twelve rows, long ears, heavy stalks and foliage, excellent for ensilage. Price per 100 ears, \$1.50; per qt., 10c.; per bu., \$1.50.

**Large Yellow Flint.** Similar to the preceding except in color. Price per 100 ears, \$1.50; per qt., 10c.; per bu., \$1.50.

**Queen of the Prairie or Pride of the North.** This is an early Yellow Dent variety. It will mature in ninety days. Price per 100 ears, \$1.50; per qt., 10c.; per bu., \$1.50.

**Leaming.** The ears are large, with deep, large dented grain; orange-yellow and small red cob. Price per 100 ears, \$1.50; per qt., 10c.; per bu., \$1.50.

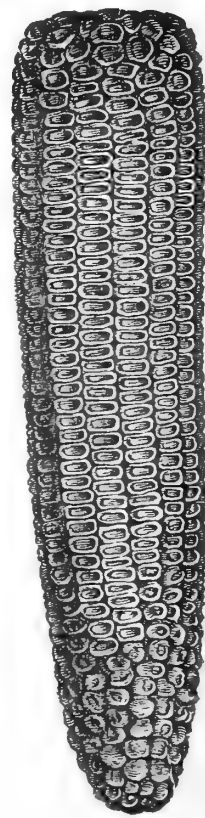
**Early Mastodon.** Very early, large eared, and large dented kernel. Price per 100 ears, \$2.00; per qt., 10c.; per bu., \$1.50.

**Golden Superb (Dent).** A very productive variety; fourteen to sixteen-rowed; very large kernel. Price per 100 ears, \$2.00; per qt., 10c.; per bu., \$1.50.

**Hickory King.** Extremely large grain and small cob; white Dent. Price per 100 ears, \$2.00; per qt., 10c.; per bu., \$1.60.

**Southern White Fodder.** Generally grown for its stalk and foliage, which attain a height of fourteen to eighteen feet. Used extensively as an ensilage or fodder crop. Price per qt., 10c.; per bu., \$1.00.

**Red Cob Ensilage.** A white corn on red cob. Stalks short-jointed and very tall, with heavy foliage. One of the best for ensilage. Price per qt., 10c.; per bu., \$1.00.



Leaming.



# Sweet Corn.

*Zucher Maiz—Maiz  
—Granone dolce.*

## EXTRA EARLY VARIETIES.

**Extra Early Adams or Burlington.** While not a sugar corn, this is a tender, white variety for table use. Dwarf stalk, small ears; matures within sixty days. Price per ear, 4c.; per qt., 20c.; per bu., \$2.75.

**Burbank Early Maine.** Extra early, pure white, kernel and cob. Per ear, 4c.; per qt., 20c.; per bu., \$3.00.

**Cory.** Very early. Color of both corn and cob light red, when dry. Per ear, 4c.; per qt., 20c.; per bu., \$3.00.

**White Cory.** Very early, good sized, both corn and cob white. Per ear, 5c.; per qt., 20c.; per bu., \$3.00.

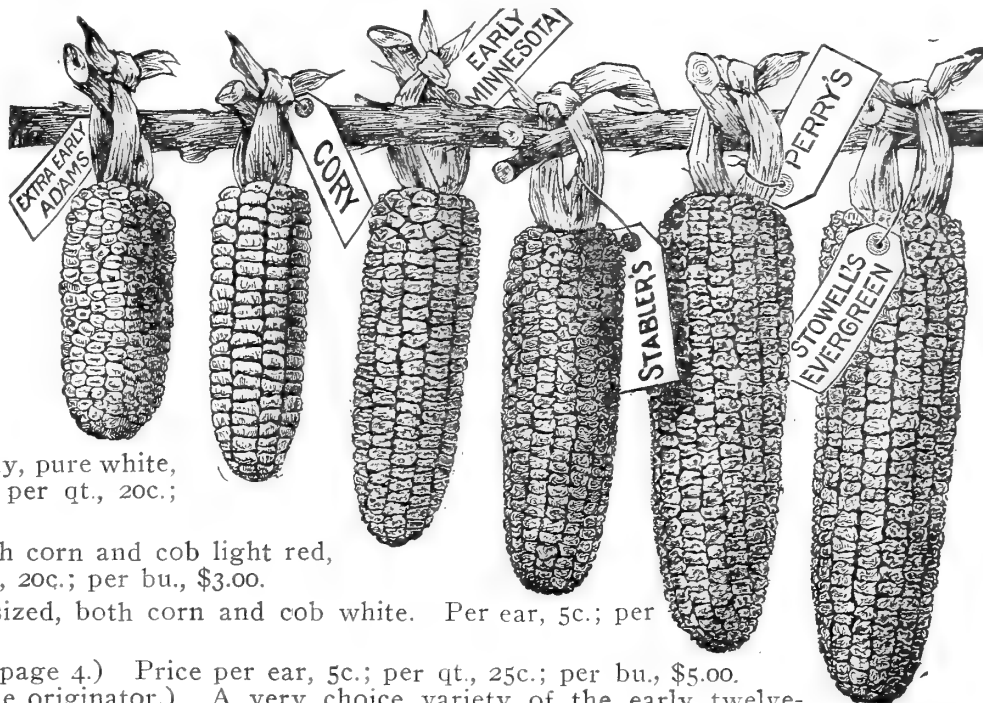
**Quincy Market.** (See Novelties, page 4.) Price per ear, 5c.; per qt., 25c.; per bu., \$5.00.

**Cosmopolitan.** (Genuine from the originator.) A very choice variety of the early twelve-rowed white sorts, extremely sweet and excelled by none. Price per ear, 5c.; per qt., 25c.; per bu., \$5.00.

**Metropolitan.** One of earliest, sweetest and biggest of all the earliest; sets two and three ears ten to twelve-rowed to the stalk and is immune to fungus. Price per ear, 4c.; per qt., 25c.; per bu., \$3.00.

**Early Minnesota.** Very early, white, ears of fair size. Price per ear, 4c.; per qt., 20c.; per bu., \$2.50.

**Crosby's Extra Early.** Early; very sweet and sugary, grows ten to sixteen rows on an ear. Price per ear, 4c.; per qt., 20c.; per bu., \$3.00.

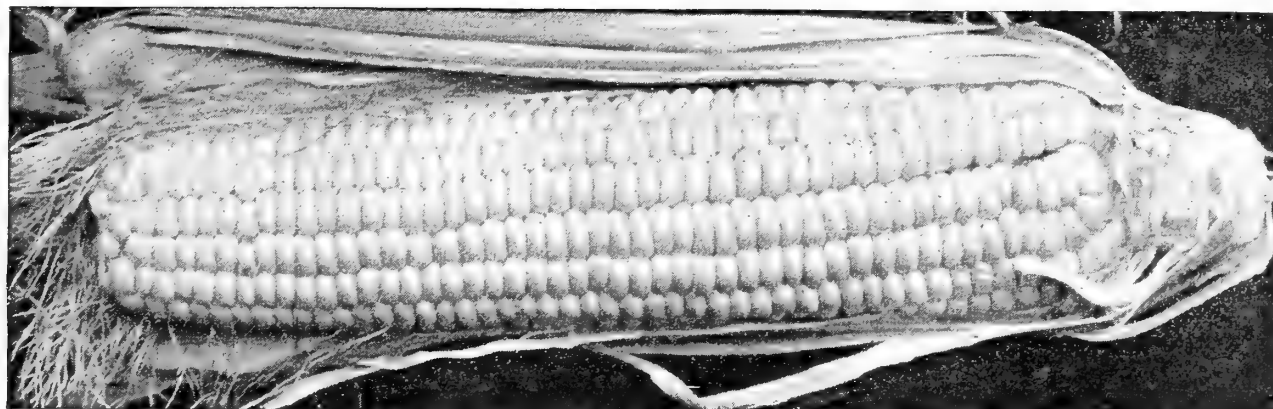


**Champion.** This is a large early variety. It is ten and twelve rows, very fine in quality. Price per ear, 4c.; per qt., 20c.; per bu., \$3.00.

**Golden Bantam.** Good size ears. The seed when dry is a beautiful golden color. Price per ear, 5c.; per qt., 30c.; per bu., \$6.00.

**Potter's Excelsior or Squantum.** Medium early. Large ears of excellent quality. Price per ear, 5c.; per qt., 20c.; per bu., \$2.50.

**Mexican Sugar.** Early and very sweet. Its color is black. Price per ear, 4c.; per qt., 20c.; per bu., \$3.00.



*Champion.*

## MEDIUM VARIETIES.

**Perry's Hybrid.** Ears twelve-rowed, sometimes fourteen. The corn is white and the cob light red. Price per ear, 4c.; per qt., 20c.; per bu., \$2.50.

**Stabler's Early.** Large ears, twelve to fourteen rows, pure white kernels. Price per ear, 5c.; per qt., 20c.; per bu., \$3.00.

**Kendal's Giant.** Medium early, good size, twelve to fourteen-rowed. Price per ear, 4c.; per qt., 20c.; per bu., \$3.50.

**Pee and Kay.** Medium size ears; kernels white and sweet; ears are ten to twelve-rowed. Price per ear, 4c.; per qt., 20c.; per bu., \$3.50.

**Moore's Early Concord.** Ears large, with twelve to sixteen rows. Price per ear, 4c.; per qt., 20c.; per bu., \$3.00.

## LATE VARIETIES.

**Hickox Improved.** A large-eared, medium-late variety. Price per ear, 5c.; per qt., 20c.; per bu., \$3.00.

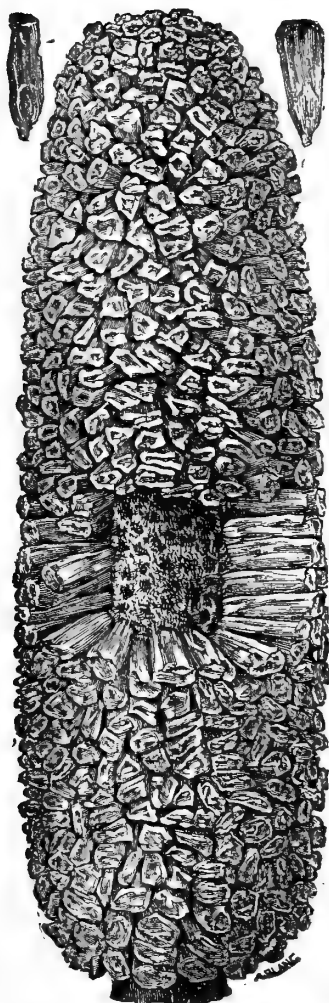
**Early Evergreen.** About ten days earlier than Stowell's. Price per ear, 5c.; per qt., 20c.; per bu., \$2.50.

**Stowell's Evergreen.** A large variety and the standard for family or market use. Price per ear, 5c.; per qt., 20c.; per bu., \$2.50.

**New White Evergreen.** Large deep kernel, snow white. Price per ear, 5c.; per qt., 20c.; per bu., \$3.00.

**Roslyn Hybrid.** Of the early mammoth type, but rounding out full at the tip. Price per ear, 5c.; per qt., 20c.; per bu., \$3.00.

**Egyptian.** The ear is medium size, flavor rich and sweet. Price per ear, 5c.; per qt., 20c.; per bu., \$3.00.

**SWEET CORN—Continued.****LATE VARIETIES.***Country Gentleman.*

**Ne Plus Ultra, The Little Gem, Shoe Peg or Quaker Sweet.** Very sweet, kernels at random on small cob. Price per ear, 4c.; per qt., 20c.; per bu., \$3.00.

**Country Gentleman.** Medium late; good sized ears of delicate, sweet and fine flavored corn. Price per ear, 5c.; per qt., 20c.; per bu., \$3.50.

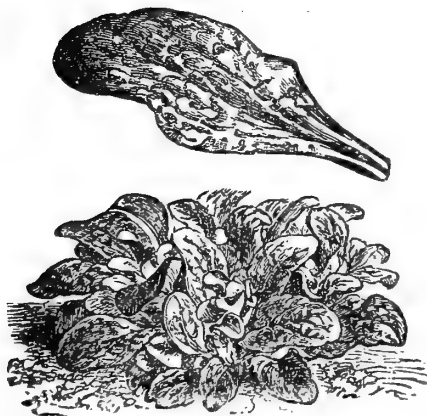
**Early Mammoth.** Similar to the large Late Mammoth, maturing ten days to two weeks earlier. Price per ear, 5c.; per qt., 20c.; per bu., \$3.00.

**Late Mammoth.** The largest and latest variety, growing from sixteen to twenty rows on an ear. Price per ear, 5c.; per qt., 20c.; per bu., \$3.00.

**Sweet Corn for Fodder.** The sweet corn is decidedly preferable to the yellow or field varieties. Price per bu., \$1.50.

**Corn Salad or Fetticus.**

*Ackersalat—Macha o Valerianilla—Valerianello o Insalata.*

*Corn Salad or Fetticus.*

A vegetable used as a salad. It is sown on the first opening of spring in rows one foot apart, and is fit for use in six or eight weeks from the time of sowing. If wanted to come up in early spring, it is sown in September and covered up with straw or hay as soon as cold weather sets in, and is wintered over the same as spinach.

**Large Leaved.** Per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Cress or Pepper Grass**

*Kresse—Berro o Mastuerzo—Crescione.*

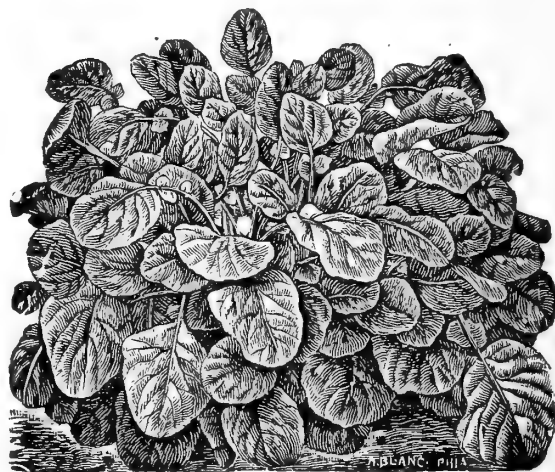
Extensively used as a small salad. Sow early in the spring, very thickly in shallow drills. The sowing should be repeated at intervals, as it soon runs to seed.

One ounce of seed will sow a bed of sixteen square feet.

**Extra Curled.**

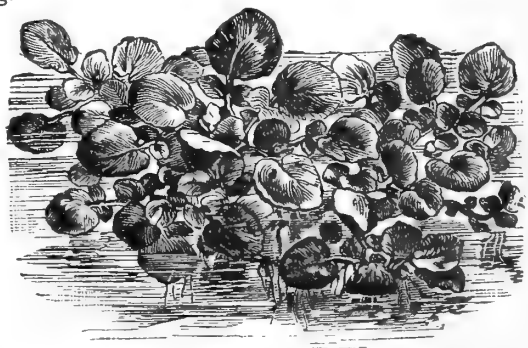
Fine curly-leaved. Price per pkt., 5c.; per oz., 10c.; per lb., 30c.

**Upland.** Resembles the water cress in taste; same culture as spinach, a perennial plant. Per pkt., 10c.

*Cress or Pepper Grass.**Upland Cress.***CRESS--Water.**

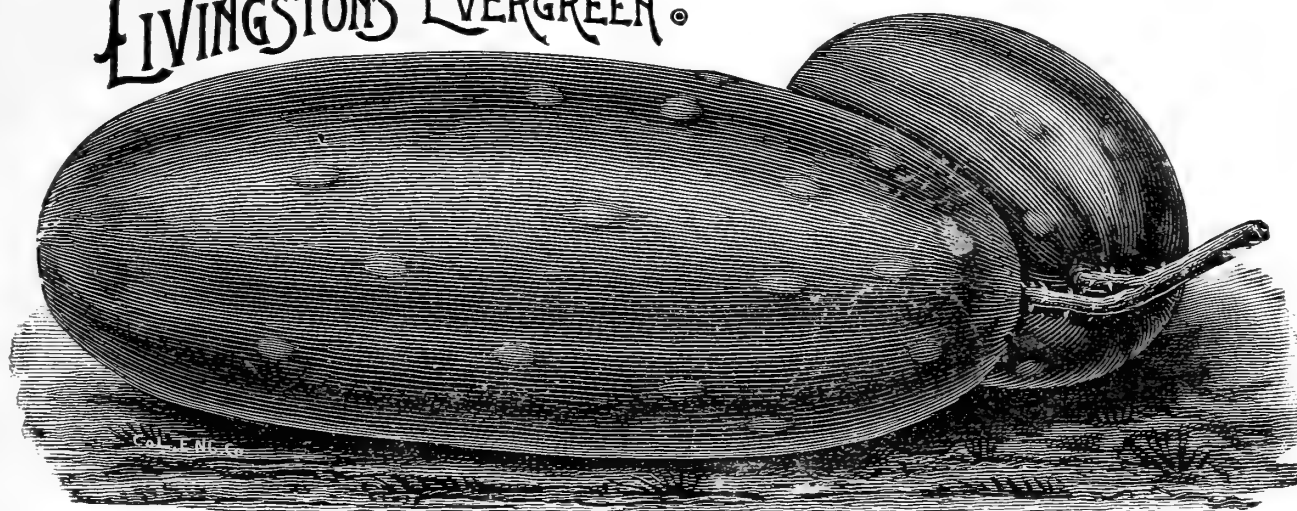
*Wasser Kresse—Crescione Acquatico.*

This is a well-known hardy, perennial aquatic plant, growing abundantly along the margins of running streams, ditches and ponds. Where it does not grow naturally it is easily introduced by planting along the margins of ponds or streams, where it increases, both by spreading of the roots and by seeding.

*Water Cress.*

**True Water Cress.** Price per pkt., 10c.; per oz., 25c.

# LIVINGSTON'S EVERGREEN.



## CUCUMBER.

*Gurke—Pepino—Cetrinolo.*

Make rich hills of well-rotted manure, two feet in diameter, and plant a dozen or more seeds, covering half an inch deep. When all danger from insects is over, pull all but three or four of the strongest plants. The middle of June is early enough to plant for pickling. Make the hills about six feet apart. For early cucumbers the hot-bed is necessary.



*Giant Pera.*

### Livingston's Evergreen.

A very strong grower, early, bearing firm, crisp fruits. Price per pkt., 5c.; per oz., 10c.; per lb., 75c.

**White Pearl.** It is distinct in character; milky-white surface, large and prolific. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Early Russian.** The earliest of all, fruit short, a valuable variety for small pickles. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Nichol's Medium Green.** A good pickle sort, medium size and prolific. Price per pkt., 5c.; per oz., 10c.; per lb., 75c.

**Early Cluster.** Very early, clusters. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Early Frame.** Medium size, good for table use or pickling; a good kind for forcing. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Boston Pickling.** It is medium long, good color. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Short Green or Gherkin.** Medium in size. Excellent for pickling, very

prolific. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Cumberland.** Long, smooth, dark green. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Klondike.** (See Novelties, page 4.) Price per pkt., 5c.; per oz., 15c.; per lb., \$1.00.

**The Emerald.** Possesses a rich, dark green color and spineless skin. The fruit sets early, and its vigorous vines abound in long, straight, handsome fruits. **For forcing.** Those who grow under glass, or for long distance shipping, it will prove a boon, on account of holding its deep green color so long. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Bennett's or Peerless White Spine.** A large variety. The fruit is straight and well formed. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

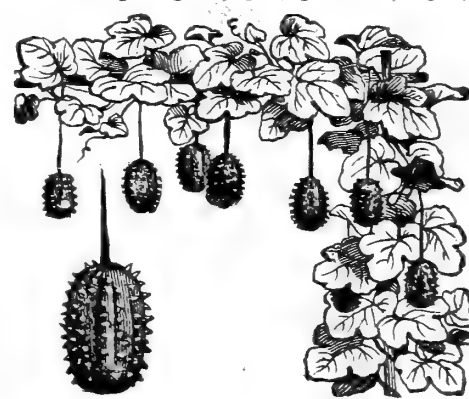
**Evergreen White Spine.** Long and straight, make fine, hard, brittle pickles when five to six inches long. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Early White Spine.** A large, smooth and prolific sort, good for all purposes that a cucumber can be applied to. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Green Prolific.** Medium in size, very prolific and used generally for pickling. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**London Long Green.** Dark green. Fine for large pickles or cutting up. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Giant Pera.** Grows very large, frequently to one and a half feet in length, very smooth and straight. Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.



*Gherkin or West India.*

### Gherkin or West India.

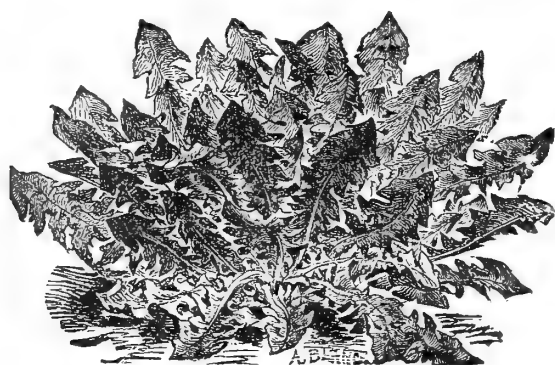
Very small and used for pickles only; extremely prolific; the vine resembles the water-melon and may be run over an arbor or trellis. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Japanese Climbing.** Vines are vigorous, and throw out strong grasping tendrils. Skin dark green, flesh pure white. Price per pkt., 5c.; per oz., 10c.; per lb., 75c.

**Snake.** A singular shaped vegetable, presenting a very curious formation, and quite suggestive of the name. Price per pkt., 10c.

**Telegraph.** Best for hot-house culture, and will do well outdoors in light soil, the fruit growing twelve to eighteen inches long. Price per pkt., 20c.





Dandelion.

## DANDELION.

*Lowenzahn—Amaigon—Cicorea.*

The Dandelion affords one of the earliest as well as one of the best and most healthful spring greens. It is also sometimes blanched and used as a salad. The seeds may be sown in May, in drills ten inches apart; thin out the young plants about three inches apart; cultivate during the season, and the following spring the plants will be fit for the table.

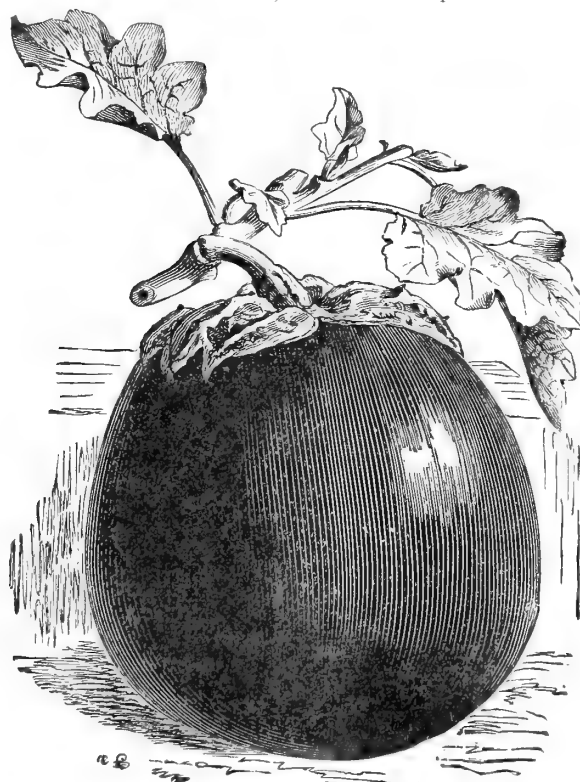
**Improved Large Leaved.** Price per pkt., 5c.; per oz., 40c.; per lb., \$3.00.

**French Thick Leaf.** Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

## EGG PLANT.

*Eirpflanze—Berengena—Moligunae.*

Sow in a hot-bed in February and March; when the plants are one or two inches high, transplant or thin out to two or three inches apart. When the weather is warm and settled, they may be planted out in a warm situation, two feet apart each way.



Improved New York Spineless.

**Improved New York Spineless.** The plant is low and branching, fruit of large size and perfect form. Price per pkt., 5c.; per oz., 30c.; per lb., \$3.00.

**Black Pekin.** Fruit very large, solid and dark purple. Per pkt., 5c.; per oz., 40c.; per lb., \$4.00.

## ENDIVE.

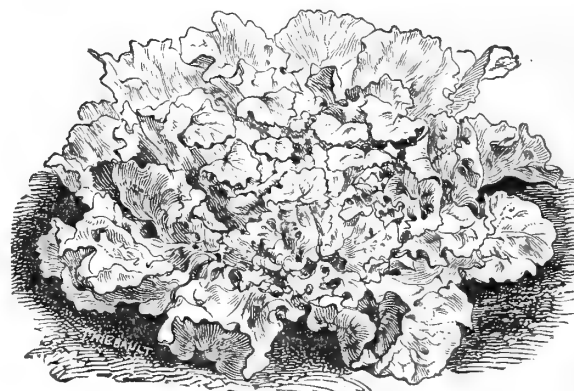
*Endivien—Endivia—Indivia o Escarola.*

Make the first sowing about the middle of May, on a bed of well-pulverized, rich soil, scattering the seed thinly, and covering it lightly. For the main crop, sow in the middle of June and again about the middle of July; and for plants to stand the winter, sow early in August. When the plants are about two inches high, transplant into nursery beds upon rich, well-prepared soil, taking special care not to injure the roots. One ounce will sow a bed about eighty feet square.



London Green Curled Endive.

**London Green Curled.** Leaves curly and finely fringed; very hardy and fine quality. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.



Broad Leaved Batavian Endive.

**Broad Leaved Batavian.** A large summer variety. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

## FLORENCE OR NAPLES FENNEL.

*Finocchio di Napoli.*

Sow in early spring in rows fifteen to twenty inches apart, in rich, moist soil. Thin out to six or eight inches. It is usually boiled for the table. It somewhat resembles celery, possessing a sweet and agreeable smell and flavor. Eaten raw when young and tender, but boiled when matured. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.75.

## GARLIC.

*Agljo.*



*Garlic.*

Garlic thrives best in a light, well-enriched soil; the sets should be planted in early spring, in rows one foot apart and from one to five inches between the rows. The crop matures in August, when it is harvested like the onion. Used

in flavoring soups, stews and other dishes.

**Garlic Sets.** Price per lb., 25c.

## KALE OR BORECOLE.

*Blätter Kohl—Col—Cavalo Riccio.*

Sow in April, in drills fourteen to eighteen inches apart, covering the seeds thinly and evenly, and thin out when hoeing to from four to six inches apart. The varieties are extremely hardy, and are best when touched by frost. For winter and spring use, sow in August or September.



*Dwarf Moss Curled.*

**Drumhead Kale.** (See Novelties, page 5.) Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**German Greens or Sprouts.** Light green, very curly, good for spring or fall sowing. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Dwarf Moss Curled.** Very dwarf, light green. Closely curled and crimped. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.



*Improved Siberian.*

**Dwarf Green Curled Scotch.** Very dwarf, of spreading habit, hardy, and improved by light frost. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Tall Green Curled Scotch.** Similar to the dwarf except that it grows eighteen to twenty-four inches high. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Improved Siberian.** Dwarf, curly, dark-green leaves, very hardy and an immense cropper. Undoubtedly the best adapted to our climate and more extensively grown than any other variety. Price per pkt., 5c.; per oz., 10c.; per lb., 30c.

**Purple, Curled or Brown Kale.** A beautifully curled variety, with dark-colored leaves. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

## KOHL-RABI OR TURNIP CABBAGE.

*Kohlrabi—Colinabo—Rapa.*



*Kohl-Rabi or Turnip Cabbage.*

Half-way between a turnip and a cabbage, partaking of the nature and flavor of both. The bulbs are cooked like turnips. Sow from April to July; plant and cultivate the same as cabbage. Set in drills eighteen inches apart, and eight inches in the drills. As they are difficult to transplant, they are sometimes sown where they are to stand, and afterward thinned out.

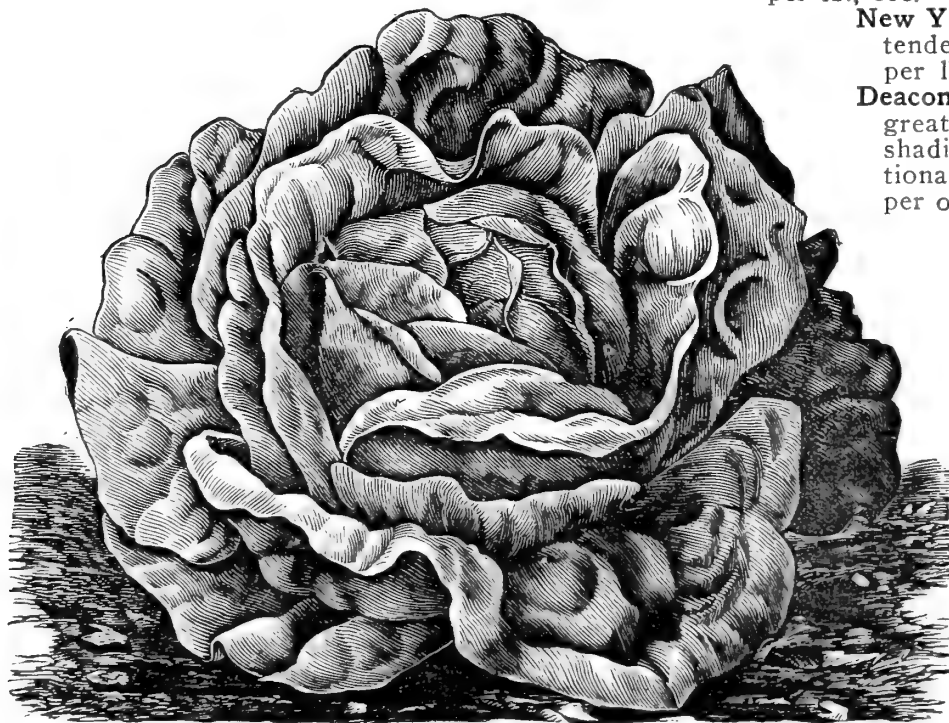
**Early White Vienna.** Grows to a fair size, skin light green, flesh white; short stump and tops. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Early Purple Vienna.** Differs from the above in color only. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

*Large Musselburg Leek.***LEEK.***Lauch—Puerro—Cipollette.*

Sow as early in the spring as the season admits, either in seed beds or places where they are intended to grow. When four inches in height thin to three inches; when from six to eight, transplant to ten inches apart, leaving those in the drills about six inches apart. Set as deep as possible without covering the small center leaves.

**Large Musselburg.** The largest and most prolific. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

*The Deacon.*

**American Flag.** A large and strong plant. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Large Rouen.** A large variety remaining long in good condition, and sometimes called Winter Rouen. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**LETTUCE.***Salat—Lechuga—Lattuga.*

**Culture.** Sow early in spring in a hotbed; transplant in April for summer use. Again, sow from April at intervals in the open ground, and for winter

*Prize Head.*

and spring use, in August and September. Protect by means of a cold frame during the winter.

**Prize Head.** Forms large, loose heads of bronzed-edged leaves. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**New York.** It grows large and is crisp and tender. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Deacon.** A large Butter-Head variety of great merit. Outer leaves are light green shading to a pale yellow center of exceptionally fine quality. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Tennis Ball Black Seeded.** One of the earliest; forms a close, hard head, not large, but very tender and crisp. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Boston Market or White Seeded Tennis Ball.** Grows very compact, one of the best for forcing. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Big Boston.** Large head, excellent for forcing. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Grand Rapids.** This is a very large, thin-leaved, curly-head lettuce. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.



**LETTUCE—Continued.***Salat—Lechuga—Lattuga.*

**Early Curled Silesia.** Very early, tender and crisp; forming close center but not heading. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

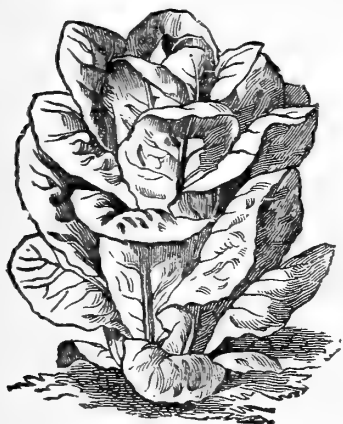
**Early Curled Simpson.** Resembles Silesia, but grows larger. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Black Seeded Simpson.** It does not properly form a head, but a compact mass of leaves; stands the summer heat excellently, and attains a large size. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Denver Market.** It forms large solid heads of a good light green color. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**White Summer Cabbage.** A fine large-headed variety, and one of the best for garden culture. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Hubbard Market.** A large white cabbage variety; equally valuable for forcing or open ground. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.



**Paris White Cos Lettuce.** **Iceberg.** Large curly leaves of light green, with a very slight reddish tinge at the edges. Heads unusually solid because of the natural tendency of the large, strong leaves to turn in, which also causes thorough blanching. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.25.

**Continuity or Hartford Bronze.** (See Novelties, page 4.) Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Brown Dutch.** Round head, leaves edged with brown, very hardy and good quality. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Paris White Cos.** This grows upright, with long, narrow leaves, and should be tied up to blanch a week or more before cutting. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.25.

**MUSK-MELON.***Cantalupe—Melon Muscatel**—Phone o Mellone.*

**Culture.** Plant in the spring, in hills five or six feet apart each way, well manured with old rotten compost. Scatter a dozen seeds to the hill, and after they are out of danger from bugs, thin to three or four plants. A light, dry, sandy soil and a dry atmosphere are most suitable.

Melons should not be planted near any other varieties if it is desired to preserve them pure.

**Rocky Ford.** This is an oval-shaped melon of medium size and thickly netted. The flesh is green. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**The Petoskey or Paul Rose Musk-Melon.** The fruit is oval, medium size, dark exterior, thickly netted; with rich salmon flesh. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Osage or Miller's Cream.** Smooth dark green exterior, medium size, thick, hard, salmon flesh. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Delmonico.** Flesh an orange-pink color. The melons are oval shaped and very deeply netted. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Emerald Gem.** Small, but prolific. Has a thin green rind and very small seed cavity, and rich, luscious meat of a salmon color. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Hackensack.** It attains a large size, is round in shape, flattened at the ends, green flesh. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

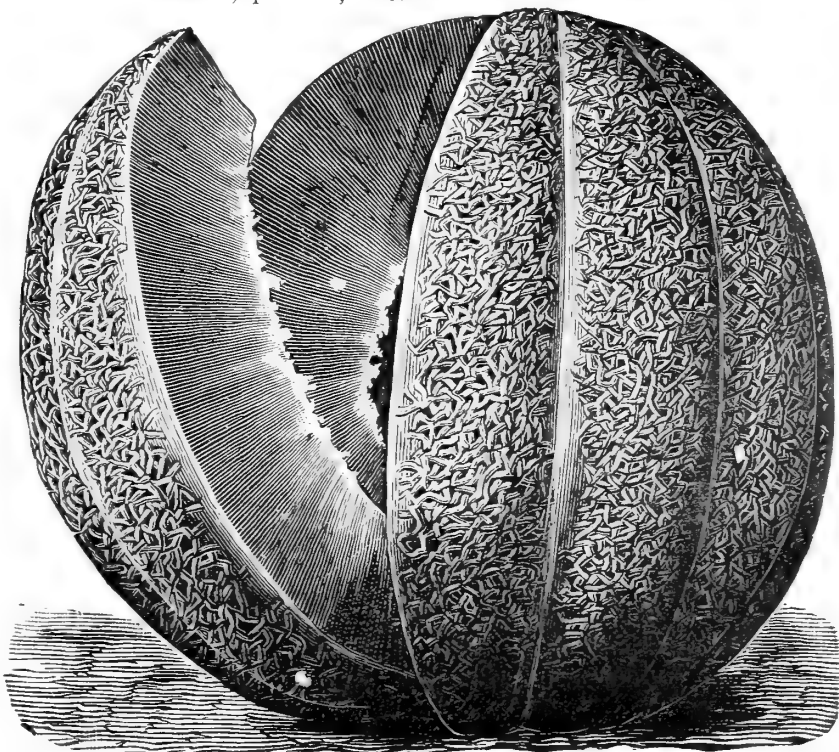
**Anne Arundel or Acme.** Very large round, flattened at both ends, flesh green. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

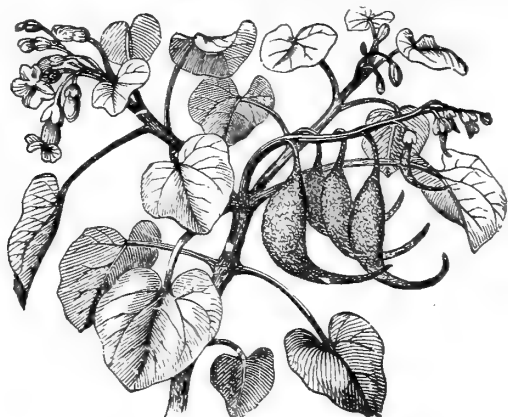
**Golden Netted Gem.** Flesh light green, skin green, regularly ribbed and thickly netted. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Surprise.** Skin cream colored, thickly netted; flesh thick, of bright salmon color. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Tip-Top Nutmeg.** This is a very large melon, deeply ribbed, and thickly netted skin. The flesh is green, thick, very sweet. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Nutmeg.** Grows to a good size, nearly round, thickly netted, green flesh. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

*Osage.*

*Martynia.*

## MARTYNIA.

The seed pods are used to a considerable extent for pickling, when gathered green and tender. Sow in the open ground in May, and transplant two feet apart. **Martynia Proboscidea.** Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

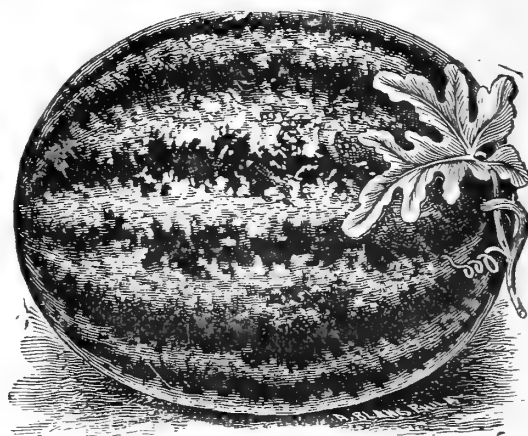
## WATER-MELON.

*Wassermelone—Zandia—Anguria o Mellone.*

**Culture.** Plant in hills six or eight feet apart, in May. Select warm, light, dry ground, and in preparing the hills let them be dug out as broad and deep as the soil will admit; fill at least one-third full of the best decomposed stable manure, and mix thoroughly with the soil; fill up a little above the level of the ground.

**Cole's Early.** A striped early variety, nearly round, medium size. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Hungarian Honey.** A small melon with dark green exterior. Very sweet, ripening thoroughly up to within one-fourth inch of the outer skin. The seeds are very small. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

*Cole's Early.*

**Phinney's Early.** Striped, oval. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**McIver Sugar.** Very large, long striped fruits. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Kleckley Sweets or Monte Cristo.** (See Novelties, page 4.) Price per pkt., 5c.; per oz., 10c.; per lb., 75c.

**Jordan Gray Monarch.** The skin is a mottled gray, shape long, flesh bright crimson. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Seminole.** Oblong in shape. Two colors, gray and light green. Melons of both colors are frequently found on the same vine. It is extra early, large and productive. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Dixie.** Large, oblong and striped. It has a very thin rind. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Sweet Heart.** Mottled light green; large, oval. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Kolb's Gem.** This is a striped oblong melon, of large size, solid, and rich in quality. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Ferry's Iceberg.** In shape, size and appearance it is similar to the well-known Kolb's Gem, but it is darker. It has a firm, hard rind and is a good shipper. Price per pkt., 5c.; per oz., 10c.; per lb., 75c.

**The Triumph.** Rind dark green. Seed large and dark. Very large and prolific. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

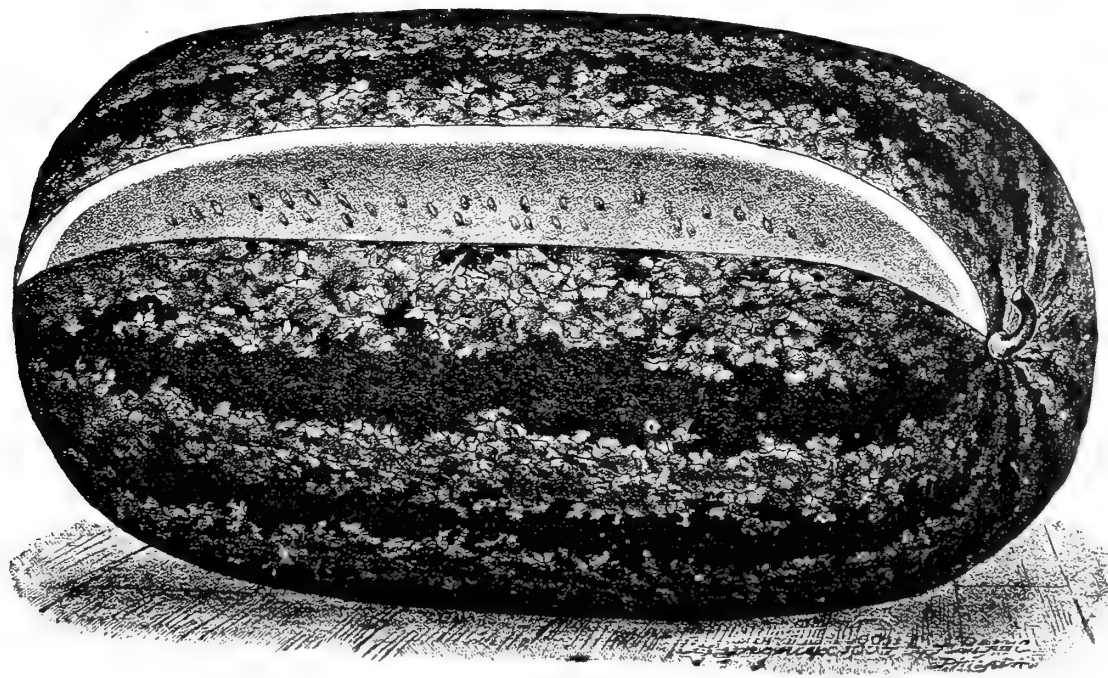
### **Pride of Georgia.**

Dark green, nearly round, and grows partly upon its end. White seeds. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

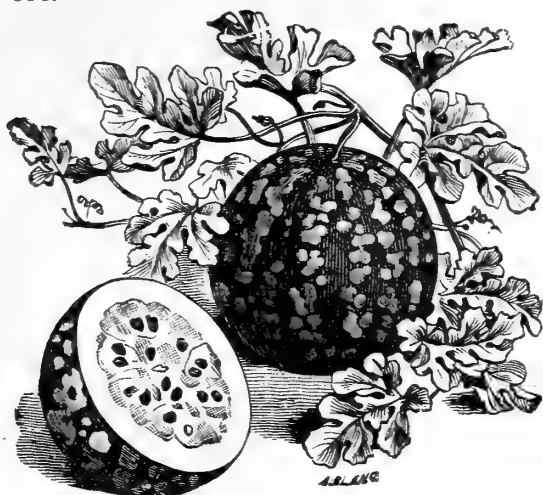
**Ice Cream or Peerless.** White seed; medium size; green skin, very thin rind; Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Cuban Queen.** This is a large variety; skin is striped. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Mountain Sweet.** Color dark green; rind thin; flesh solid. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

*Dixie.*

**Citron for Preserves and Sweetmeats.** Round, striped. Price per pkt., 50c.; per oz., 10c.; per lb., 60c.



*Citron for Preserving.*

**Colorado Preserving Citron.** Oblong and very large. Price per pkt., 5c.; per oz., 10c.; per lb., 75c.

## MUSHROOM SPAWN.

*Champignonbrut—Seta—Funghi.*

Mushrooms may be cultivated much easier than is generally supposed. They may be grown in a cellar or shed, or in beds prepared in the open air in the same manner as hotbeds.



*Mushrooms.*

**English Mill Track.** Price per lb., 12c.; 10 lbs. for \$1.00, in bricks.

**French.** In boxes of 3 pounds; per box, \$1.00.

## MUSTARD.

*Senf—Mostaza—Mortarda.*

Sow in April, drills a foot apart, and thin out moderately when about three inches high.

**White London.** Used for salads or greens. Price per oz., 5c.; per lb., 20c.

**Brown or Black.** More pungent in flavor than the white. Price per oz., 5c.; per lb., 20c.

**New Chinese.** Leaves twice the size of the ordinary White Mustard. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

## NASTURTIUM OR INDIAN CRESS.

*Nasturtium—Maraneula—Narturzio.*

Plant in April and May in rows; the climbing varieties to cover some trellis, or twine around poles or other support; the dwarf kind in rows or hills, three feet apart, along a border or walk. The seeds, when tender enough to be easily punctured by the finger nail, are used for pickles.

**Dwarf.** Mixed. This grows from six inches to a foot in height. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Tall.** Mixed. An ornamental climber. From six to ten feet. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.



*White Velvet Okra.*

## OKRA OR GOMBO.

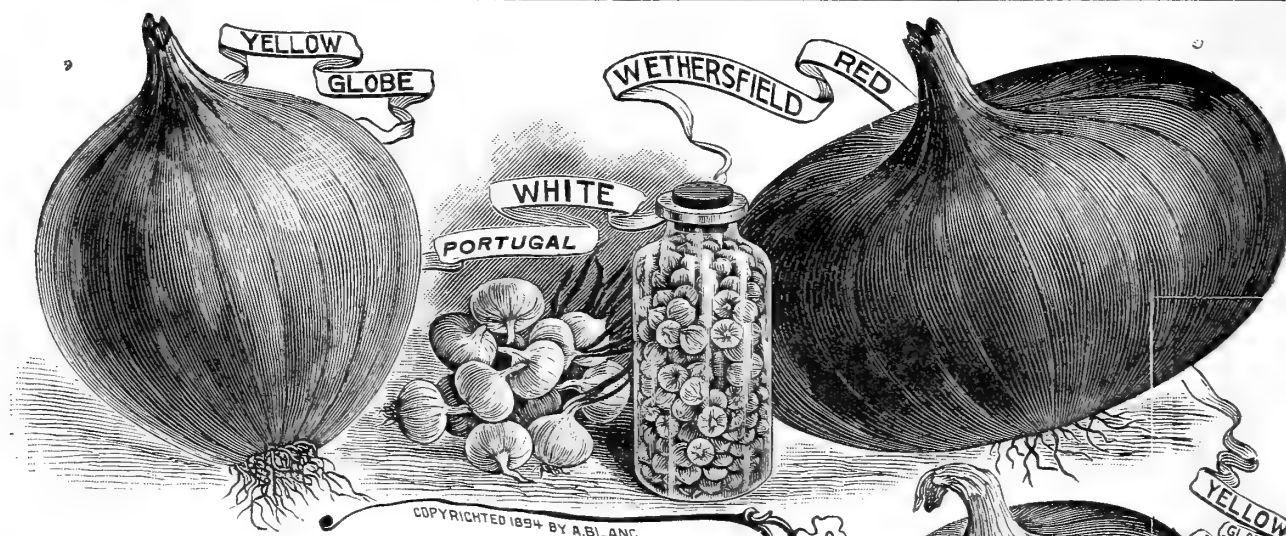
*Safran—Quimbombo—Othro.*

Select warm, rich soil and plant in rows two feet apart, thinning plants a foot apart in the row. The pods are used to thicken soups, being gathered young. Okra is preserved for winter use by slicing the pods into rings and drying them upon strings hung up and exposed to the air.

**White Velvet.** Pods round, smooth and free from seams. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Dwarf Green Prolific or Density.** A very dwarf and prolific variety. Pods green, smooth and thickly set. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.





## ONIONS.

*Zwiebel—Cebolla—Cipolle.*

Onion seeds should be sown as early as it is possible to work the ground, in drills one inch deep and twelve to sixteen inches apart, in rich soil, deeply dug and lightly rolled. Thin to one inch apart. When sowing for sets, seeds must be put in very thick, at the rate of about twenty pounds to the acre. The same patch may be used year after year for onions and never made too rich.

**Danvers Yellow Globe.** Large, nearly round; very mild, ripens early, and is a good keeper. Price per pkt., 5c.; per oz., 10c.; per lb., 90c.

**Southport Yellow Globe.** Deep globe-shaped and a heavy cropper; grown from Southport stock. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Yellow Dutch or Strasburg.** Large and flat. A great yielder. Sown extensively for sets. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Large Yellow Spanish or Prize Taker.** Rich straw color, of enormous size. The flavor is mild and delicate. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Australian Brown.** Nearly round, medium size, with skin of a deep amber brown, extremely hard and firm. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Extra Early Red.** Flat and ten days earlier than Large Red. Price per pkt., 5c.; per oz., 10c.; per lb., 90c.

**Large Red Wethersfield.** A large flat variety, very prolific and keeps well. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Southport Red Globe.** This is a large, round, deep red-skinned variety; very mild, good keeper. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

**Southport White Globe.** In form nearly ovoid, very regular and symmetrical; skin white, choice Southport stock, mild and pleasant flavor. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**White Portugal or Silver Skin.** Very early, mild flavor, Price per pkt., 5c.; per oz., 15c.; per lb., \$1.25.

## ONION SETS.

Onion sets, both rare-ripes and tops, are placed on the surface, in shallow twelve-inch drills, about four inches apart, and lightly covered. Potato onions are planted in spring or fall, as they will survive the winter. By this process early onions may be obtained several weeks earlier than from seed.

**White Onion Sets.** Per qt., 15c.

**Yellow Onion Sets.** Per qt., 15c.

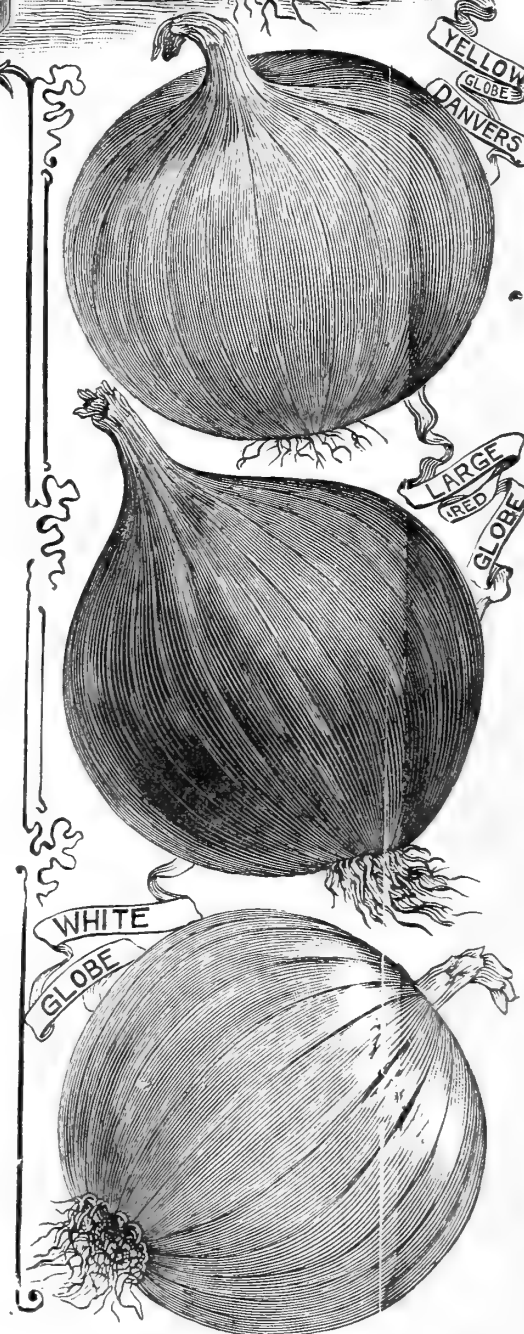
**Red Onion Sets.** Per qt., 15c.

**Potato Onion Sets.** Per qt., 20c.

**Egyptian or Perennial Tree.** Per qt., 15c.

**Shallots.** Per qt., 15c.

*For sets in quantity, get special quotations, as prices vary during the season of planting.*





## PARSLEY.

*Petersilie—Perjil—Prazzemolo.*

Parsley succeeds best in rich, mellow soil. As the seeds germinate very slowly, three or four weeks elapsing sometimes before it makes its appearance, it should be sown early in spring. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar.



*Moss Curled Parsley.*

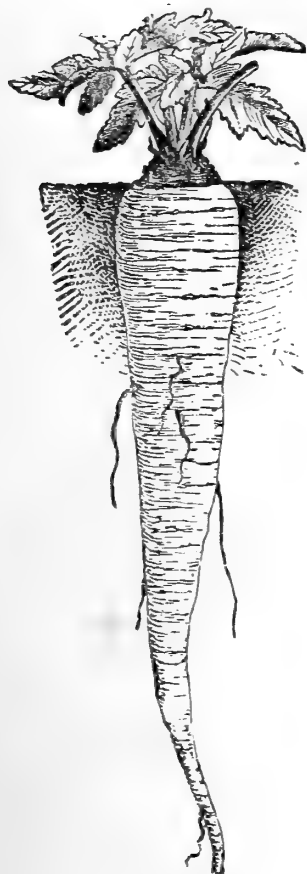
**Champion Moss Curled.** Very closely curled and good color. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Fern Leaf.** A fine curled, fern-like variety. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Plain Leaf.** This is hardier than the curled varieties. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

## PARSNIPS.

*Pastinake—Chirijia—Pastanache.*



*Parsnip.*

Sow as early in spring as the weather will admit, in drills fifteen inches apart, covering lightly. When well up, thin out to five or six inches apart in the rows. Unlike carrots, they are improved by frost, and it is usual to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug up as required.

**Improved Thick Shoulder.** This is a half long root. Wide at the top and easier to dig than the long kinds. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Long White Smooth.** These grow large and quite long, free from side roots, white, sweet and excellent flavor. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Hollow Crowned.** Thick shoulder, medium long. The Hollow Crowns are considered superior to the other kinds. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

## PEAS.

*Erbsen—Chichoros—Pirelli.*

Wrinkled varieties marked with an \*.

**Culture.** Peas, for an early crop, should be sown as soon as the ground is in working condition. The soil for their reception should be light and dry. For general crops the ground should be well manured the previous year, which causes them to yield more abundantly. They are usually planted in double rows, three or four inches apart, and covered to the depth of two and one-half to three inches. All wrinkled peas are superior to and more delicate in flavor than those that present a full and perfect form; like sugar corn, the saccharine matter which they contain causes them to shrivel when dried, and they will remain much longer in season than the other kinds.

### EARLIEST PEAS.

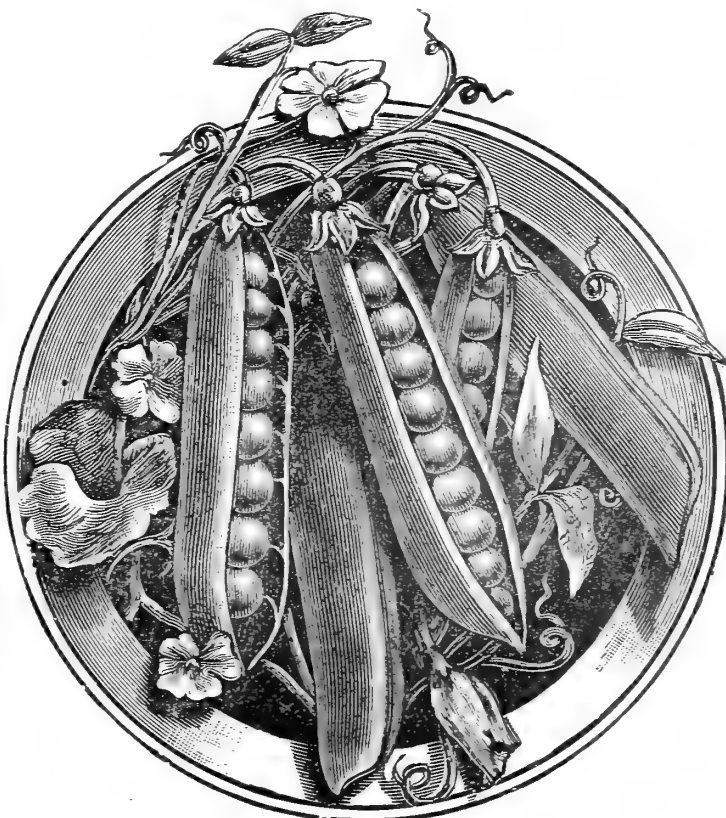
#### Two to Three Feet High.

**Sunol.** It has vigorous vines, growing two and one-half feet. The seeds are white, round and slightly dented. Price per qt., 20c.; per pk., \$1.10; per bu., \$4.00.

**Early Dexter.** Long, large, full pods. Height, two and one-half feet; seed, round, white. Price per qt., 20c.; per pk., \$1.00; per bu., \$3.50.

**Rural New Yorker.** Seeds round and slightly dented. Height of vine, two feet. Price per qt., 20c.; per pk., \$1.00; per bu., \$3.50.

**Alaska.** Very early in growth. Seed round, blue, slightly pitted. Height, two and one-half feet. Price per qt., 20c.; per pk., 85c.; per bu., \$3.00.



*Alaska.*

**PEAS—Continued.**

Wrinkled varieties marked with an \*.

**First and Best.** White round seeds. Height, two and one-half feet. Price per qt., 20c.; per pk., \$1.00; per bu., \$3.50.

**Daniel O'Rourke.** Valuable early June variety; white, round seed. Price per qt., 15c.; per pk., 85c.; per bu., \$3.00.

**Improved Daniel O'Rourke.** White, round seeds. Height, two and one-half feet. Price per qt., 20c.; per pk., \$1.00; per bu., \$3.50.

\***Eclipse** } A very early wrinkled variety of great  
\***Surprise** } merit. Vine growing about twenty  
inches high. Price per qt., 20c.; per pk., \$1.35; per  
bu., \$5.00.

\***Gradus.** (See Novelties, page 6.) The earliest wrinkled pea. Price per qt., 40c.; per pk., \$2.25; per bu., \$8.00.

\***Thomas Laxton.** (See Novelties, page 6.) Price per qt., 35c.; per pk., \$2.25; per bu., \$8.00.

\***Horsford's Market Garden.** Green wrinkled seeds; is extremely prolific. Height, two feet. Price per qt., 20c.; per pk., \$1.00; per bu., \$3.50.

\***McLean's Advancer.** An early wrinkled variety; second early for market or family use. Height, two and one-half feet. Price per qt., 20c.; per pk., \$1.00; per bu., \$3.50.

**PEAS, DWARF.**

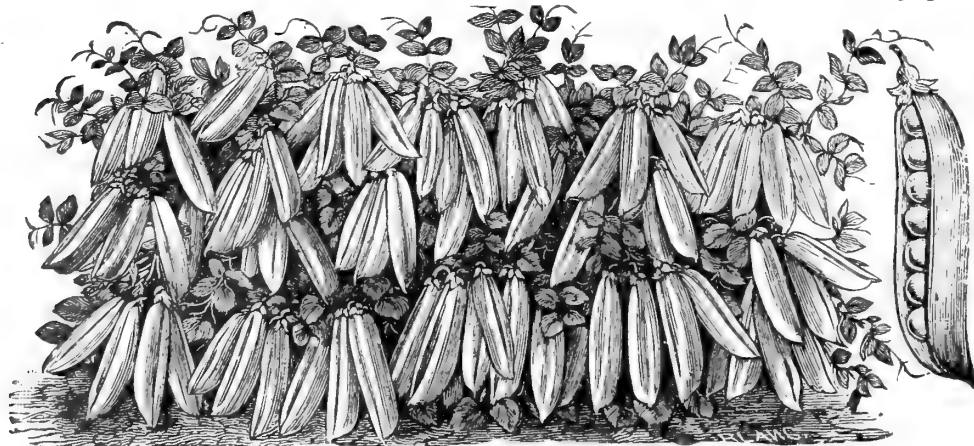
\***American Wonder.** One of the earliest wrinkled peas. Dwarf and robust in habit, growing but ten to fifteen inches high. Price per qt., 25c.; per pk., \$1.60; per bu., \$6.00.

\***Little Gem.** Very early and prolific. Height, twelve inches. Price per qt., 25c.; per pk., \$1.35; per bu., \$5.00.

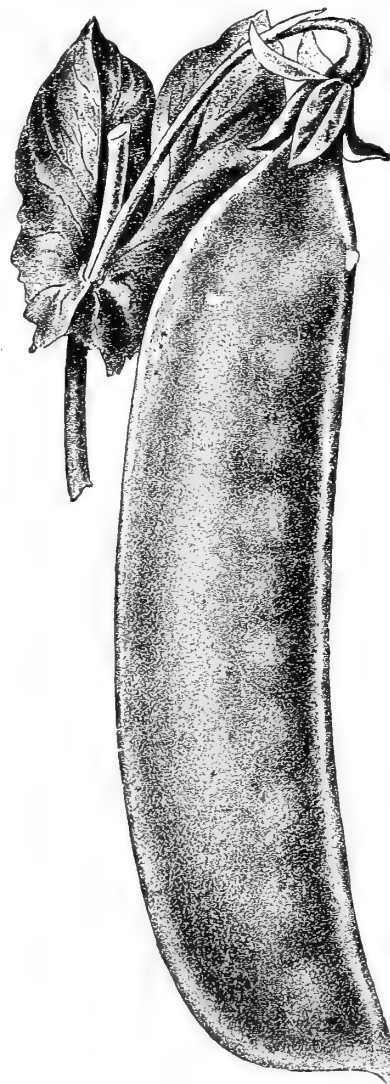
\***Early Premium Gem.** This is an improved Little Gem, possessing similar qualities. Price per qt., 25c.; per pk., \$1.60; per bu., \$6.00.

\***Dwarf Telephone.** A large wrinkled, half dwarf variety. Vines grow eighteen inches to two feet, and bear profusely. Price per qt., 30c.; per pk., \$1.85; per bu., \$7.00.

\***Nott's Excelsior.** Robust and vigorous in growth, producing in profusion long, handsome pods. Seed green wrinkled. Height, twelve inches. Price per qt., 25c.; per pk., \$1.75; per bu., \$6.50.

*Nott's Excelsior.***GENERAL AND LATE CROP.  
Two and One-half to Five Feet High.**

\***New Dwarf Champion.** (See Novelties, page 6.) Price per qt., 20c.; per pk., \$1.10; per bu., \$4.00.

*Tall Gray Sugar.*

\***Heroine.** Pods long and slightly curved. Height, two feet; seed green and very much wrinkled. Price per qt., 20c.; per pk., \$1.15; per bu., \$4.50.

\***Bliss' Ever Bearing.** Height of vines, eighteen inches to two feet; foliage very large, firm and bright green; pods three to four inches long on the average. Price per qt., 20c.; per pk., \$1.00; per bu., \$3.50.

**Pride of the Market.** Height, from eighteen inches to two feet. Seeds are bluish green, slightly dented. Price per qt., 20c.; per pk., \$1.15; per bu., \$4.50.

\***Stratagem.** Large podded, green wrinkled pea. Height, two and one-half feet. Price per qt., 20c.; per pk., \$1.35; per bu., \$5.00.

\***Yorkshire Hero.** A large, late wrinkled sort; vines rank and vigorous, but not tall. Height two and one-half feet. Price per qt., 20c.; per pk., \$1.00; per bu., \$3.50.

\***Shropshire Hero.** Similar to the Yorkshire Hero, but much larger vine and pod. Price per qt., 20c.; per pk., \$1.10; per bu., \$4.00.

\***Telephone.** This is a wrinkled variety, and peas of excellent quality. Height, two to three feet. Price per qt., 20c.; per pk., \$1.25; per bu., \$4.50.

\***Admiral Dewey.** (See Novelties, page 6.) Price per qt., 25c.; per pk., \$1.60; per bu., \$6.00.

\***Champion of England.** An old favorite, rich flavored and very prolific. Height, five feet. Price per qt., 20c.; per pk., \$1.00; per bu., \$3.50.

**Long Island Mammoth.** Very popular with market gardeners, owing to its large deep green pod. Height, three feet. Price per qt., 20c.; per pk., \$1.10; per bu., \$4.00.

**White Marrowfat.** Correctly named, a rich marrow pea. Height, five feet. Price per qt., 15c.; per pk., 75c.; per bu., \$2.50.

**Black-Eyed Marrowfat.** A standard late pea among the market gardeners; the pods grow very large. Height, three feet. Price per qt., 10c.; per pk., 75c.; per bu., \$2.50.

## PEAS—Continued. EDIBLE PODDED PEAS.

**Tall Gray Sugar.** A large podded, dark seeded variety of superior quality. Price per qt., 20c.; per pk., \$1.25; per bu., \$4.00.

**Tall French Broad Pod Melting Sugar.** This bears pods from five to six inches long and an inch wide. The vines grow five feet long, and require support. Price per qt., 25c.; per bu., \$6.00.

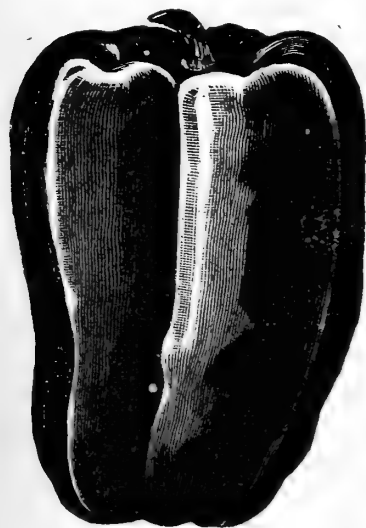
## PEAS FOR SOWING BROADCAST.

**Canada Field.** Used for field culture only. In their dry state they are used for feeding stock, making soups, etc. They are usually sown broadcast and often with oats or barley, and either cut and fed green, or left to ripen and then threshed and ground with oats. Our stock is northern grown and free from bugs. Price per qt., 10c.; per pk., 50c.; per bu., \$1.75.

## PEPPERS.

*Pfeffer—Pimiento—Pepperoni.*

Peppers should be started under glass. Transplant into the open ground towards the close of May, having the rows eighteen inches apart; plant a foot apart in the rows. The ground should be made very rich, either by high manuring before plants are transplanted, or by the liberal application of guano or liquid manure afterwards.



*Ruby King.*

**Ruby King.** The peppers often attain a very large size. When ripe they are bright ruby red. Price per pkt., 5c.; per oz., 20c.; per lb., \$1.50.

**Large Bell or Bull Nose.** An early variety, fruit three to five inches long, flesh thick, sweet and mild. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Sweet Mountain or Bell.** A large, early variety, of mild flavor, rind thick and fleshy. Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Chinese Giant.** The largest variety known. It is one of the square shouldered type, thick, sweet flesh and good yielder. Price per pkt., 10c.; per oz., 40c.; per lb., \$4.00.

**Squash or Tomato-Shaped.** This kind is flat like a tomato, and is generally used for pickling; flesh thick, acid and pungent. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Golden Queen.** Very large, bright golden yellow, mild in flavor. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Celestial.** The plant sets its fruit very early, and continues until frost. Up to time they are fully ripe, they are of a delicate, creamy yellow color, then changing to vivid scarlet. The peppers are very mild. Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**Red Cherry.** A small, round variety of dwarf growth, very piquant and quite ornamental. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.



*Sweet Mountain.*

**Long Red Cayenne.** Fruit bright coral red, grows three or four inches long and one and one-half inches in diameter. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Tabasco.** The hottest of peppers, small, bright red when ripe. Price per pkt., 10c.; per oz., 50c.

**Small Chili.** Very piquant and prolific. Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**Red Cluster.** Small, thin peppers of a coral-red color; very hot and pungent. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

## POTATOES.

As prices of potatoes fluctuate according to supply and demand, it is impractical to make prices for seed stock that may in our judgment seem throughout the planting season proper. Catalogue goes to press—in December—quotations will be given on application.

**Bliss Triumph, or Red Bliss.** The earliest potato known. Round, pink skin, fine grain.

**Pride of the South, or White Bliss.** Similar to the Triumph, but white skin, with pink eyes resembling the old Peach Blow in appearance.

**Bovee.** Extra early, long oval, smooth.

**Burpee's Extra Early.** About ten days earlier than Early Rose. Good size, oblong, creamy white.

**Polaris.** Extra early, white, oblong in shape, with surface a little flattened, having few eyes.

**Irish Cobbler.** Extra early white.

**Puritan.** The skin and flesh are white; is very early.

**Early Fortune.** Extra early, resembling the Early Rose.

**New Queen.** Early, oblong.

**Early Norther.** Large size, light pink.

**Early Harvest.** Large smooth tubers, nearly white.

**Clark's Pride, or "Ensign Bagley."** Smooth, white, fine grained, with few eyes, oval in shape.

**Early Rose.** True stock, grown in Maine.

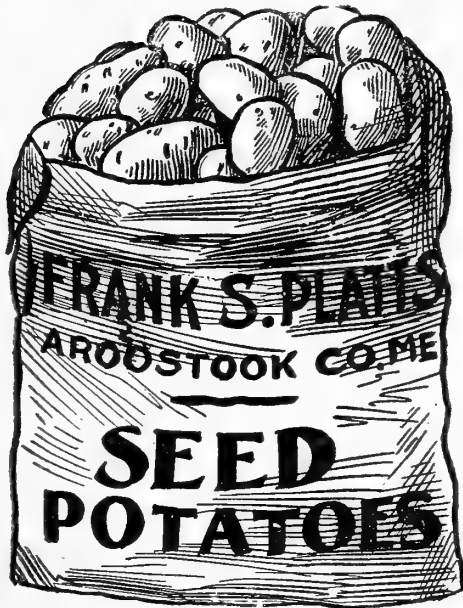
**Early Maine.** A long, pink skin, prolific variety.

**Beauty of Hebron.** A large, oval, pink skin variety.



## POTATOES—Continued.

**Carmen No. 1.** Medium early, smooth. Delaware. Large, white, and late.



**Late Beauty of Hebron.** Large oblong, pink skin.

**White Elephant.** Large, oblong, pink skin.

**Late Rose.** Large oblong, pink skin.

**Green Mountain.** Vines strong and vigorous; tubers white, smooth and very large.

**Great Divide.** Long, white, late.

**Rural New Yorker No. 2.** Large size, with smooth white skin.

**Carmen No. 3.** This is a late potato, white skin, growing uniformly large.

**White Star.** Large and oblong, white.

**Empire State.** Medium late, white, oval.

**Uncle Sam.** Late, white, long oval tuber of large size.

**Sir Walter Raleigh.** This is a very large, late, white potato, square ended.

**Maggie Murphy.** Large white, late, oblong.

Also many other varieties not enumerated on this list.

## PUMPKIN.

*Kurbis—Calabaza—Zucca.*

Plant about the middle of spring in manured hills eight feet apart, and leave but two or three plants in a hill; or plant in spring with Indian corn. Avoid planting near other vines.

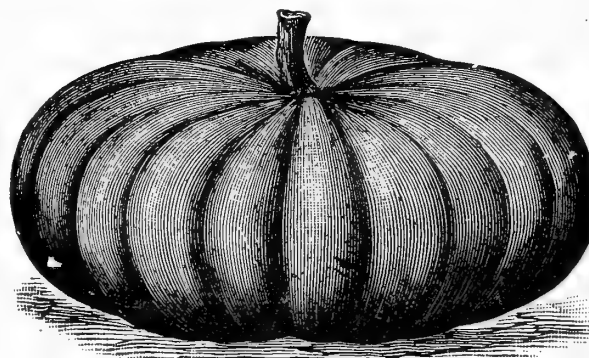
**Sugar.** A small, orange-colored pumpkin. It is very sweet and fine grained. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Winter Luxury.** A round russet yellow pumpkin used mainly for pies. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Large Cheese.** A good cooking variety, cheese shape, creamy yellow color, flesh fine grained, and one of the best for pies. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

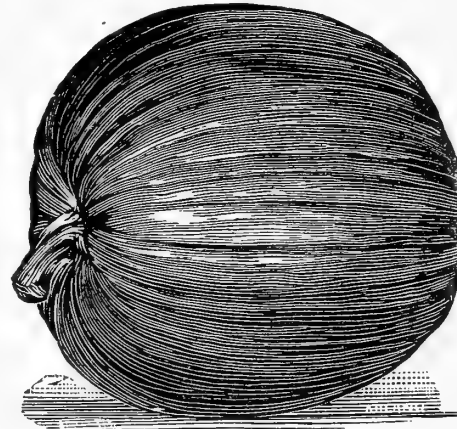
**Connecticut Field.** The large, round, orange-yellow field variety; very productive. Price per qt., 25c.; per oz., 5c.; per lb., 30c.

**Big Tom.** (See Novelties, page 5.) Price per pkt., 5c.; per oz., 10c.; per lb., 40c.



*Large Cheese.*

**Winter Crookneck.** An old standard sort and good keeper, flesh close grained and flavor excellent. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.



*Connecticut Field.*

**Improved Mammoth.** Grows to an immense size and has often been produced weighing two hundred pounds. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Large Tours or Mammoth.** A productive variety which grows to an immense size. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**King of Mammoths, Jumbo or Potiron.** One of the largest pumpkins; flesh bright yellow. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Mammoth Chili.** Grows to a very large size, is oval in shape, flesh of a rich orange color, while surface is a salmon red. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

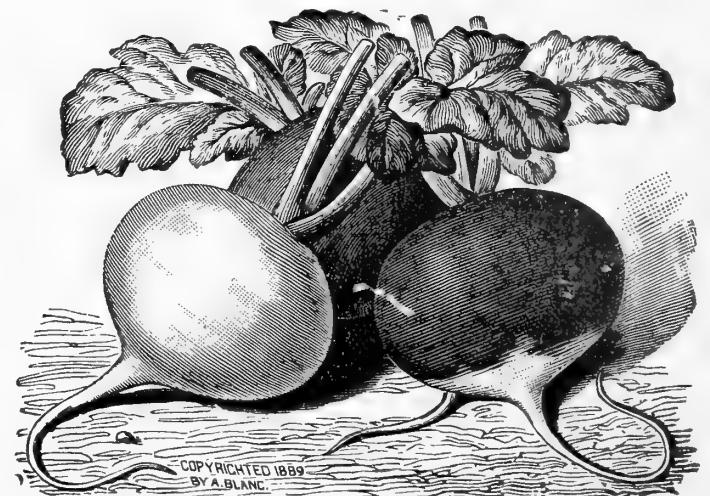
## RADISH.

*Rettig—Rabanos—Ravanelli*

All Imported Seed.  
French Grown.

Sow early varieties in the spring as early as the ground can be worked, in drills ten inches apart, covering the seed half an inch deep; thin the plants to an inch apart in the row, as they are more tender and succulent when grown quickly. A rich, moist, sandy soil should

be selected, and frequently watered in dry weather. For a succession, sow every two weeks till mid-summer.

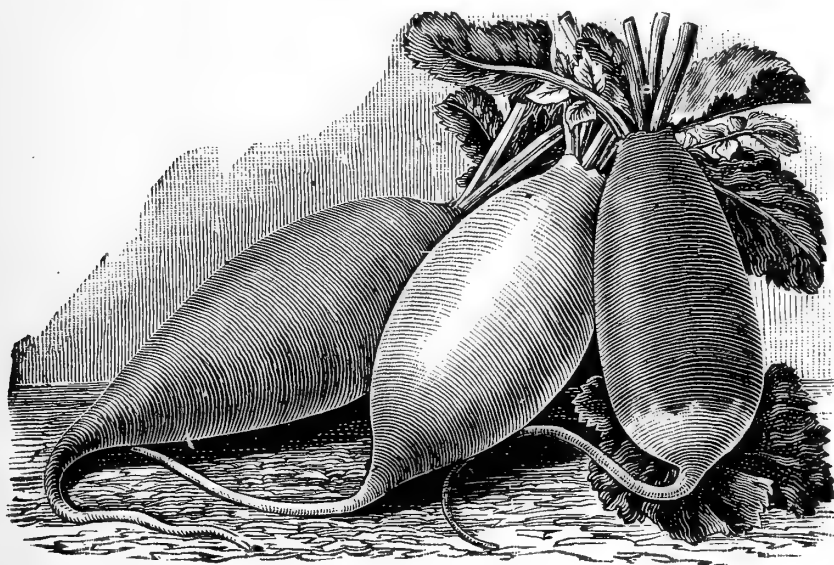


*Turnip Radishes.*

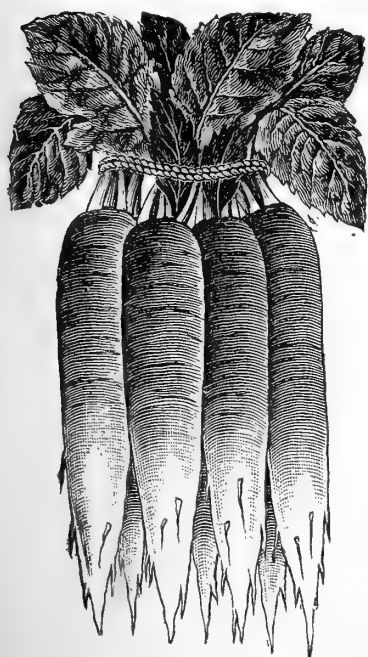
**RADISH—Continued.**

**Extra Early Scarlet Forcing Turnip.** Matures in about twenty days. Bright red, globe shaped, small leaved. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Extra Early Scarlet Forcing (White Tipped.)** Its shape is perfectly globular, with rich, deep scarlet top, blending into pure white at the bottom. It is fit to pull in three weeks from sowing. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

*Olive-Shaped Radishes.*

**Early Scarlet Globe.** One of the best for forcing, perfectly round, bright cardinal color. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

*Chartier*

**Early Scarlet Turnip (White Tipped).** Early, fine grain and flavor; round, with white tip. Price per pkt., 5c.; per oz., 10c.; per lb., 30c.

**Early Scarlet Turnip.** Small, round, mild and crisp. Price per pkt., 5c.; per oz., 10c.; per lb., 30c.

**Deep Scarlet Turnip.** Very early and a good forcing variety. Price per pkt., 5c.; per oz., 10c.; per lb., 30c.

**Triumph Radish.** Price per pkt., 5c.; per oz., 15c.; per lb., 75c.

**White Summer Turnip.** Same shape as Scarlet Turnip, but pure white. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Gray Summer Turnip.**

Similar to the preceding, but darker skin. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**French Breakfast.** A quick growing, oval-shaped radish, light color and white tip. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

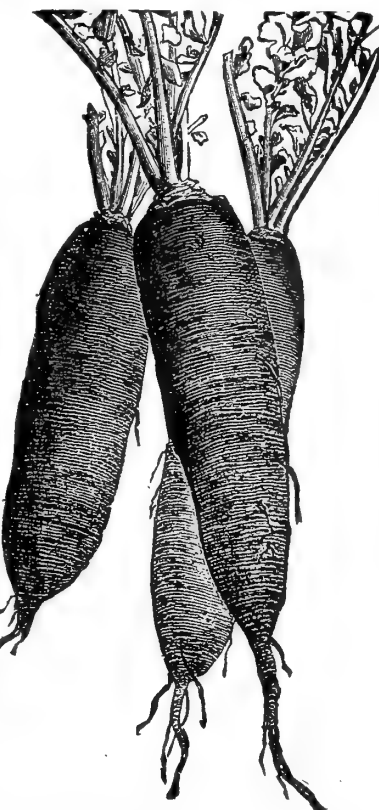
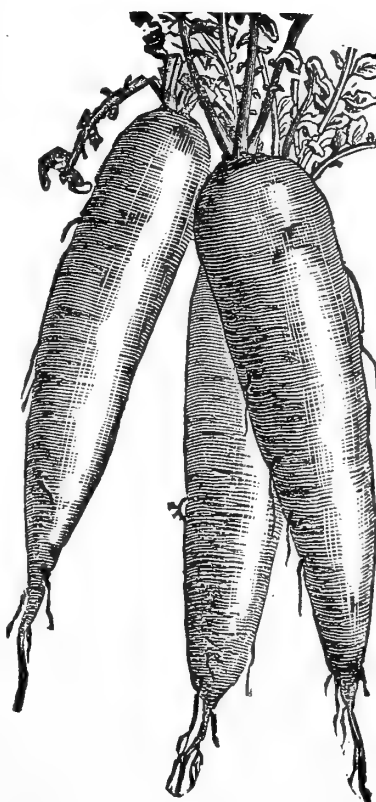
**Early Olive-Shaped Scarlet.** Very early, oval in shape. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Early Long Scarlet Short Top.** Bright red color, very small tops. Price per pkt., 5c.; per oz., 10c.; per lb., 30c.

**Chartier.** It is an early summer variety; deep pink, blending into a pure, waxy white at the roots. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**New Icicle.** (See Novelties, page 5.) Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**White Strasbourg.** Long, pure white, firm and brittle; grows to large size. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

*Black Spanish or Fall Radish.***Winter Radishes.***California Mammoth White.*

**Black Spanish or Fall.** (Round.) For winter use; texture firm and solid. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Black Spanish or Fall.** (Long.) Like the above, differing only in shape. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**China Rose or Winter.** Very fine for winter use; large and tender. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**California Mammoth White.** A winter sort, grows eight to ten inches long, and keeps well. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

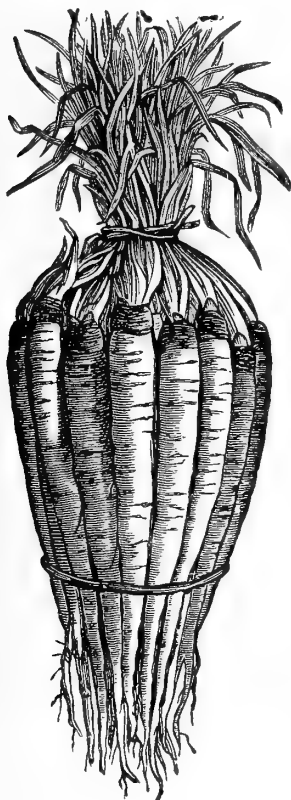
## RAPE--English.

Dwarf Essex, forage plant of great value. Of rapid and luxuriant growth, attaining a height of two or three feet. It may be sown throughout the season, and in a few weeks from sowing, stock can be turned in on it. For broadcasting, sow ten pounds to the acre; in drills, five pounds.

Used also for greens and salad. Price per lb., 12c.; ten pounds for \$1.00.

## Salsify or Oyster Plant.

*Haferwurzels—Ostion Vegetal—Sassefrica.*



*Salsify or Oyster Plant.*

best for summer use. The winter crop should be sown from the middle of August to the beginning of September. It should always be sown in drills from one to two inches deep, and from twelve to eighteen inches apart, scattering the seed thinly and covering them with the finest of soil. Protect the winter crops on the approach of severe frosts.

**Norfolk Savoy Leaved.** (Bloomsdale.) It is very productive and the hardiest of all the smooth-leaved varieties. Price per pkt., 5c.; per oz., 10c.; per lb., 20c.; ten pounds and over, at 15c.

**Victoria.** It is a very large, crumpled-leaved dark green plant, spreading well on the ground. Price per pkt., 5c.; per oz., 10c.; per lb., 20c.; ten pounds and over, at 15c.

**Improved Large Round Leaf.** A variety with very thick leaves. Price per pkt., 5c.; per oz., 10c.; per lb., 20c.; ten pounds and over, at 15c.

**Giant Thick Leaf or Round Viroflay.** Similar to the lettuce-leaved, but much larger in habit of growth. Price per pkt., 5c.; per oz., 10c.; per lb., 20c.; ten pounds and over, at 15c.

Sow in early spring, in light, rich soil, in drills fourteen inches apart; thin the plants to three inches in the row. The roots will be ready for use in October; and, like the parsnip, improve by remaining in the ground through the winter.

**Mammoth Sandwich Island.** Roots grow long, smooth and white. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Long White French.** Large smooth and white. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

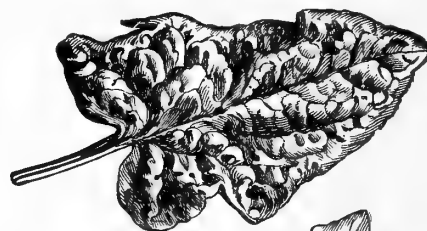
## SPINACH.

*Spinat—Espinaca—Spinaci.*

**Culture.** For the summer crop, sow early in March, and at intervals of a fortnight, till the middle of July, in quantities according to the demand.

The round-seeded varieties are the hardiest of all the smooth-leaved varieties. Price per pkt., 5c.; per oz., 10c.; per lb., 20c.; ten pounds and over, at 15c.

**Long Standing.** A fine round-leaved summer variety, slow to run up to seed stalks. Price per pkt., 5c.; per oz., 10c.; per lb., 20c.; ten pounds and over, at 15c.



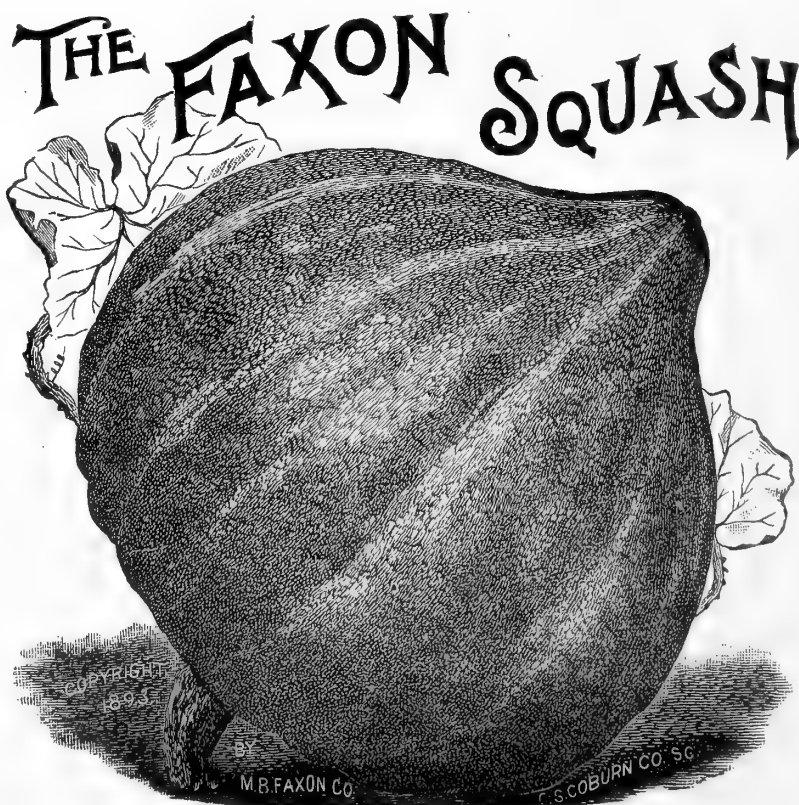
*Giant Thick Leaf or Round Viroflay.*

**Prickly or Fall.** The hardiest variety; leaves thick and triangular in form. Price per pkt., 5c.; per oz., 10c.; per lb., 25c.; ten pounds and over, at 20c.

**New Zealand.** (See Novelties, page 8.) Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

## SQUASH.

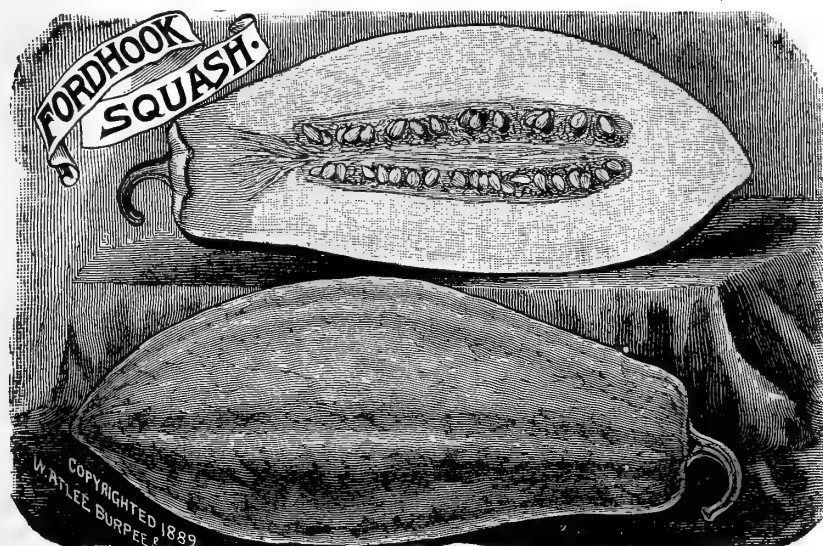
*Speise Kürbiss—Calabaza—Zucche.*





**SQUASH—Continued.**

The squash is a very tender vine, and so sensitive to the cold that it cannot with safety be planted out until the weather becomes warm and settled. Plant in hills ten feet apart for running varieties; five feet for bush sorts; working some fine rich manure into each hill. Sprinkle liberally with plaster, wood ashes, or air-slacked lime, in the early stages of growth. Cultivate until runners are well started.



**Yellow Bush Scallop Summer.** One of the earliest; grows flat, with scallop edges. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

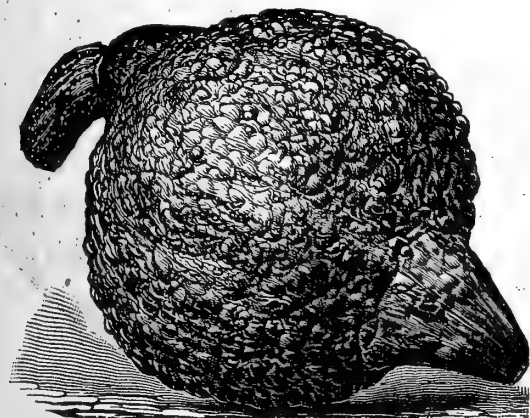
**White Bush Scallop.** Like the above in everything except color, which is creamy white. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Early Summer Crookneck Bush.** Early and productive; the best kind for summer use. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Giant Crookneck.** (Summer.) Early yellow and warted. Similar to Summer Crookneck, but much larger. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Pineapple.** Very peculiar and distinctive in shape; the skin is a cream white. Good for both summer and winter. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Cocoanut.** Very prolific, producing from six to twelve on a vine; the flesh fine grained and solid. Price per pkt., 5c.; per oz., 10c.; per lb., 75c.



New Red or Golden Hubbard.

**Hubbard.** Dark green, hard shelled variety; flesh fine grained, dry and of good flavor. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Warted Hubbard.** Similar in shape and color to the original Hubbard Squash, but larger fruits, with hard roughly warted surface. Quality of flesh is equal to any of its class. Price per pkt., 5c.; per oz., 10c.; per lb., 70c.

**New Red or Golden Hubbard.** In color a bright, deep orange yellow. Flesh golden yellow and fine grain, and is of excellent flavor. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Michigan.** (See Novelties, page 8.) Price per pkt., 10c.; per oz., 25c.; per lb., \$3.00.

**Fordhook.** Cream color outside, and straw yellow within. For summer and fall use. Price per pkt., 5c.; per oz., 10c.; per lb., 80c.

**Boston Marrow.** A superior fall squash, of rich orange color and very productive. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Delicata.** Grows from five to eight inches long. It is slightly ribbed, orange-yellow color, mottled and striped with green. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Perfect Gem.** From four to six inches in diameter, of a creamy yellow color, slightly ribbed, thin, smooth skin. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.



Warted Hubbard.

**Cocozella Squash.** The Italian squash grows from ten to twenty inches long, with a diameter of about four inches. The skin is smooth, of a dark green color, marbled yellow or paler green, of very rapid growth and fine flavored. Price per pkt., 5c.; per oz., 10c.; per lb., 70c.

**The Faxon.** Medium size, winter variety; orange flesh of fine quality. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Winter Crookneck.** Flesh close grained, sweet and fine flavored. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Pike's Peak or Sibley.** Fine grain, thick and rich colored, shell hard and flinty. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**The Delicious Squash.** In form oval; color is uniformly a green shade, with occasionally a blue specimen, weighing between five and ten pounds. In thickness of flesh it surpasses nearly every variety, the color being dark orange. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

## SQUASH—Continued.

**Golden Bronze Squash.** Size averaging from eight to ten pounds; color, a dark grayish green; flesh an exceedingly bright golden yellow; fine grained, very sweet. Early in maturing, a good keeper. Price per pkt., 5c.; per oz., 10c.; per lb., 70c.

**Essex Hybrid.** Green exterior of Turban form, hard shell, flesh yellow. Price per pkt., 5c.; per oz., 10c.; per lb., 65c.

**Bay State.** Flattened at ends, skin blue green, flesh rich yellow. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

## TOBACCO.

Sow the seed in frames the latter part of March, or in open ground when the soil has become settled and warm. Keep well watered, and when the plants are two inches high they may be transplanted in rows three feet apart each way. Tobacco requires a very rich, light, mellow soil.

**Connecticut Seed Leaf.** The popular variety in this vicinity, produces a very heavy crop of fine broad leaves. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.



*Tobacco.*

**Havana.** An excellent variety; leaves narrow, long and pointed. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.50.

## TOMATO.

*Liebesapfel—Tomates—Pomodoro.*

To obtain fruit very early, sow the seeds in greenhouse during February or March, or in hotbed when season has sufficiently advanced. In about five weeks plants should be transplanted to another hotbed, until about the middle of May; they may be put into the ground in hills about four feet apart each way. The richer the soil the ranker will be the growth of the vines, but an ordinary, warm, light soil, with fine, well-rotted manure in the hill, and a sunny location, will produce the more handsome and plentiful fruit.

**Livingston's Globe.** (See Novelties, page 7.) Price per pkt., 20c.; 3 pkts., 50c.; 7 pkts., \$1.00.

**Chalk's Early Jewell.** (See Novelties, page 7.) Price per pkt., 10c.; per oz., 50c.; per lb., \$4.50.

**Dwarf Champion.** It stands up well, having a stiff bush stem, and ripens early. It is a good cropper, smooth, crimson, medium in size. Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**The Aristocrat.** Dwarf, the fruit is fine, glossy red. It is solid and smooth, medium to large. Good for forcing. Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**Earliana.** Remarkable for its earliness and very large size, shape and bright red color. Price per pkt., 5c.; per oz., 30c.; per lb., \$3.00.

**Fordhook.** Extra early, pink tinged; smooth, solid; medium size. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Atlantic Prize.** Very early; smooth, bright red and solid. Price per pkt., 5c.; per oz., 20c.; per lb., \$1.75.

**Matchless.** Extra large, smooth; bright, red and solid. Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**Livingston's Stone.** Large, bright scarlet, very smooth, ripening evenly; solid and firm. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Livingston's Beauty.** Dark red, large size and smooth. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Essex Hybrid.** Color purplish red, medium size and early. Price per pkt., 5c.; per oz., 20c.; per lb., \$1.75.

**Acme.** Very prolific; in color a purplish crimson; very smooth and solid. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Livingston's Favorite.** Large, smooth, and bright red. It has very few seeds and is very productive. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Trophy.** Large and bright red, solid, smooth; a great yielder. Price per pkt., 5c.; per oz., 20c.; per lb., \$1.75.

**Buckeye State.** Very solid; color deep purplish red, and very large in size. Late. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.



*Livingstone's Stone.*

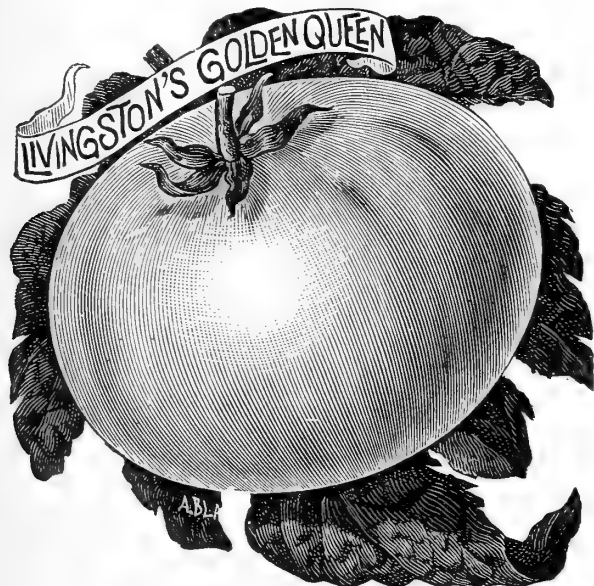
**TOMATO—Continued.**

**Magnus Tomato.** The form is perfect, large and attractive. Flesh is very firm. Color crimson. Price per pkt., 5c.; per oz., 30c.; per lb., \$3.00.

**Mikado.** Perfectly solid. The color is purplish red, foliage distinct; coarse leaved. Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**Ponderosa.** This excels in size, weight and solidity. Its color is light crimson, and almost seedless. Price per pkt., 5c.; per oz., 30c.; per lb., \$3.00.

**Honor Bright.** Its chief peculiarities are its solidity, and changes of color the fruit undergoes during development; first it is light green, then an attractive waxy white, then lemon, changing to red. It is a late one and of the longest keeping varieties. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.



**Golden Queen.** A good yellow sort of first quality. Solid, very smooth, large and ripens early. Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**Peach.** Resembles a peach in shape, size and color; beautifully blended and covered with a delicate bloom like a peach. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Yellow Pear.** Pear shaped and used for pickling or preserving. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.



*Strawberry or Ground Cherry.*

**Red Cherry.** A small, round, red tomato; size and shape like a cherry. Price per pkt., 5c.; per oz., 20c.; per lb., \$2.00.

**Strawberry or Ground Cherry.** This, unlike other varieties, grows in a husk or pod, and may be kept all winter if the husks are not removed. The fruit is yellow and has a very sweet, pleasant flavor; may be eaten raw, but is generally used for preserves. Price

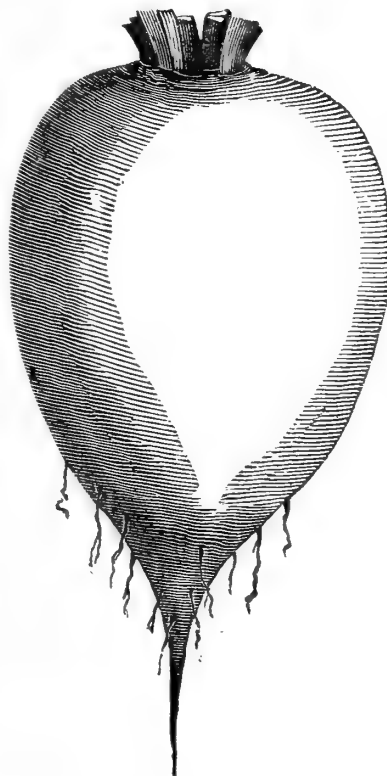
per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**TURNIP.**

*Rübe—Nabo—Rape.*

For early use, sow as soon as the ground can be worked in the spring, in drills fourteen inches apart, covering but slightly, except in dry weather. The soil should be light and, if possible, new. Manure with plaster, ashes or phosphate. Thin the early varieties to six inches apart, and the Ruta Bagas

from eight to ten inches. For fall and winter use, the early kinds should be sown in July and August, and the Ruta Bagas through June. Hoe them a month after sowing.



*White Egg.*

growing broader and rough edged. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Early White Strap Leaf.** A good flat turnip for early or late culture, and grows to a large size. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Early Red-Top Strap Leaf.** This is similar to the preceding in all respects except the top of the turnip, which is red or purple where exposed above ground. Price per pkt., 5c.; per oz., 10c.; per lb., 35c.

**Scarlet Kashmyr.** (See Novelties, page 7.) Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Long White or Cow Horn.** A long, quick growing turnip, fine grained, tender and sweet. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Red Top White Globe.** It is a white turnip with a red top. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Golden Ball.** Rapid grower, globe shaped, and of a deep yellow color. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

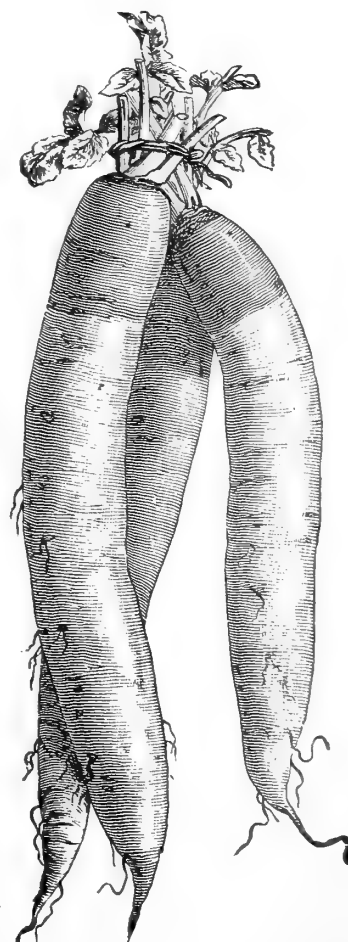
**Yellow Stone.** This is a small, early fall variety of light yellow color. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**White Egg.** It is an early, very smooth, fine, hard grained, white oval turnip, as its name indicates, and unsurpassed for table use. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Early White Milan.** A flat pure white, very fine grain, extra early. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Extra Early Purple Top Milan.** This is a pure white fleshed early sweet purple top variety. Best of all for forcing. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Early White Flat Dutch.** A fine garden variety, differing from White Strap Leaf only in the shape of its leaf, this



*Long White or Cow Horn.*



**TURNIP—Continued.***Early Red Top Strap Leaf.*

**Yellow Globe.** This grows to a large size, and is one of the best for general crop. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Yellow Aberdeen. (Green Top).** This is globe-shaped, and a good keeper. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Swedish or Ruta-Baga Varieties.**

**Rhode Island Rock.** A white fleshed, hard, fine grained sweet variety possessing exceptional keeping qualities. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**White French.** Sometimes called White Rock, on account of its firmness and solidity; flesh pure white, mild, very sweet. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Sweet German.** White, sweet, and an excellent keeper; very hard and solid. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Long Island Smooth Yellow.** This is a fine-grained, hard, solid and sweet turnip; green top; is very prolific and a good keeper. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Yellow French.** Familiarly known as "Yellow Turnips." Very firm and quality excellent; keeps through the winter and till late in the spring. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**Laing's Improved Ruta Baga.** One of the earliest Swedes; a desirable variety, of excellent quality. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**American Purple-Top Ruta Baga.** This is largely grown for feeding stock, but is very popular with the market gardeners for the table. Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Skirving's Ruta Baga.** This has a purple top; yellow, solid and fine grained. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

**SWEET, or POT AND MEDICINAL HERBS.**

A few pot herbs, or sweet herbs, as they are usually called, should have a place in every vegetable garden. A very small space in the garden will give all the herbs needed in any family. The culture is very simple, and the best way is to make a little seed bed in early spring, and set the plants out as soon as large enough in a bed. As a general rule, it is best to cut herbs when in flower, tie them up in small bunches and hang in the shade to dry. The following are a list of herbs most cultivated and prized:

**Anise.** Price per pkt., 5c.; per oz., 10c.  
**Balm.** Price per pkt., 5c.; per oz., 25c.  
**Borage.** Price per pkt., 5c.; per oz., 15c.; per lb., \$1.00.  
**Caraway.** Price per pkt., 5c.; per oz., 10c.; per lb., 50c.  
**Coriander.** Price per pkt., 5c.; per oz., 10c.; per lb., 75c.  
**Dill.** Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

**Horehound.** Price per pkt., 5c.; per oz., 20c.

**Lavender.** Price per pkt., 5c.; per oz., 15c.

**Rue.** Price per pkt., 5c.; per oz., 15c.

**Saffron.** Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

*Sweet Basil.**Sage.*

**Sage, Broad Leaf English.** Price per pkt., 5c.; per oz., 15c.; per lb., \$1.50.

**Sweet Basil.** Price per pkt., 5c.; per oz., 15c.

**Sweet Fennel (large).** Price per pkt., 5c.; per oz., 10c.; per lb., 75c.

**Sweet Marjoram.** Price per pkt., 5c.; per oz., 15c.; per lb., \$1.00.

*Thyme.**Sweet Majoram.*

**Summer Savory.** Price per pkt., 5c.; per oz., 10c.; per lb., 90c.

**Thyme, Broad Leaf English.** Price per pkt., 5c.; per oz., 25c.; per lb., \$2.50.

**Tarragon.** Price per pkt., 10c.

**Wormwood.** Price per pkt., 5c.; per oz., 25c.

**HOME GROWN HERBS.**

We frequently have calls for **Pure, Home-Grown, Dried Herbs**, and realize that the dirty, dry, hayed materials packed and pressed into small packages and sold for **Pure, Fresh Herbs** are not up to the requirements. They are often **too old and ripe** before cutting, and frequently stock that has been beaten by storms and become too much damaged and gritty to dispose of any other way. There is no good reason why every garden should not have its little patch of herbs from which the daily cuttings can be made, as wanted, all through the summer, and a nice quantity cut at the proper time and cured for winter use, **preserving the fine green, fresh color, strength and aroma so desirable**, but seldom secured in the regular stock packages. Sage, Summer Savory, Thyme, Sweet Marjoram, etc., are so easily managed that it would seem hardly necessary to offer the suggestion, but as we have all these good things in our garden, hope others may appreciate them as we do.

# The Frank S. Platt Company's

*Choice Selections  
of  
Grains, Grasses and  
Farm Seeds.*

*Special Mixtures  
For Lawns, Permanent Pastures or  
Hay are Unexcelled.*

---

## FARM SEEDS.

---

**Evergreen Broom Corn.** Best for general cultivation; brush fine and long. Price per lb., 15c.; per 100 lbs., \$7.00.

**Early Amber Sugar Cane.** Grows ten to twelve feet high. Price per lb., 15c.; per 100 lbs., \$6.00.

**Kaffir Corn.** Both grain and fodder are excellent, the whole stalk tender to the full maturity of seed. The grain is extremely valuable for feeding to poultry and will make a flour that is like wheat. Cultivated the same as our common Indian corn, requiring four or five pounds of seed per acre. Price per lb., 6c.; per 100 lbs., \$4.00.

**Flax Seed.** Price per lb., 6c.; per 100 lbs., \$4.00.

**Sunflower.** Mammoth Russian; large heads, grown for seeds. Price per lb., 10c.; per 100 lbs., \$5.00.

**Hemp.** Price per lb., 6c.; per 100 lbs., \$5.00.

**Celery Seed.** For flavoring. Price per oz., 5c.; per lb., 40c.; per 100 lbs., \$20.00.

**Spring Vetches or Tares.** Of the Pea family, round black seeds. Usually sown with oats or barley for fodder. Culture same as field peas, two bushels per acre. Price per qt., 15c.; per bu., \$4.50.

**Canada Field Peas.** See page 31. Price per qt., 10c.; per bu., \$1.75.

**Southern Cow Peas.** A valuable crop for ploughing under, and especially desirable for light lands. Sow about one and one-half bushels per acre.

**Clay,** \$2.00 per bu. **Black,** \$2.00 per bu.

**Whippoorwill,** \$2.50 per bu. **Black Eye,** \$2.50 per bu.

**Soja Bean or German Coffee Bean.** Its principal value consists in its uses as a forage crop—for feeding green—and for ploughing in as a fertilizer. Price per bu., \$2.50.

**Green Soy or Soja Bean.** This matures earlier and is consequently better adapted to this climate and latitude than the yellow Soy. Price per bu., \$3.00.



*Imperial Barley.*



*White Rye.*

## GRAIN.

### SPRING WHEAT.

**China Spring.** A white chaff, bearded, standard variety. Price per bu., \$1.75.

**White Russian Spring.** A light colored variety of red wheat. An enormous cropper, and bears long heads. Price per bu., \$1.75.

### WINTER WHEAT.

**Golden Straw or Red Chaff.** The straw is very strong and stands up well. The heads are beardless and good length. Price per bu., \$1.50.

**Jones' Early Red Chief (Bald).** (See Novelties, page 8.) Price per bu., \$1.50.



*Japanese Buckwheat.*

**Hamilton Red.** Heads are heavily bearded, compact and of good length; color of chaff, a dark bronze; grains large, very heavy and set closely together. Straw stiff, of medium height. Price per bu., \$1.50.

**Red Mediterranean.** This is one of the most desirable kinds for this locality; heads bearded, well filled and ripens early. Price per bu., \$1.50.

## BUCKWHEAT.

**Japanese.** The straw is heavier, it branches more, and does not need to be sown as thickly as the other kinds. Price per bu., \$1.25.

**Silver Hull.** A heavy yielder; the berry is of a light silvery gray color. Price per bu., \$1.50.

**Common Gray.** An old and well-known variety. Price per bu., \$1.00.

### SPRING BARLEY.

**Barley.** (For cutting green.) Dairymen who sow barley with peas early in spring obtain a most nutritious and milk-producing food. It may profitably be sown late in summer, also, as it will stand considerable frost and furnishes a rich pasture clear into November. Two rowed. Price per bu., \$1.00.

**Two-Rowed Vermont Champion.** Very large, plump berry. Price per bu., \$1.50.

**Imperial.** A six-rowed productive variety; straw tall and stiff with long, full heads; stools freely. Price per bu., \$1.25.

**Beardless.** Similar in appearance to the six-rowed varieties while growing, but the beard does not develop and it is much pleasanter to handle while harvesting and cleaning. It is also much better for feeding, as stock do not suffer from the sharp needle-like spines. Price per bu., \$1.10.

**Speltz.** Thrives on poor lands, and makes a good crop with almost any condition of soil or climate. Price per bu. of 40 lbs., \$1.25.

## RYE.

**Spring.** It is an excellent catch-crop where winter grain has been killed out, making good straw and fair yield of grain. Price per bu., \$1.25.

**Choice White.** Light colored grain, large kernel. Price per bu., 85c.

**Winter.** This is the ordinary variety sown in the fall; our seed is from choice selected stock. Price per bu., 75c.

## OATS.

**Lincoln.** Enormously productive; early stiff straw, thin hull, and heavy meated. Price per bu., 90c.

**Welcome.** A heavy barley oat, with stiff straw. Price per bu., \$1.00.

**Choice White.** Price per bu., 75c.

Also other improved sorts for spring sowing not here enumerated.



*Golden Straw Wheat.*



# OUR SPECIAL GRASS MIXTURES

OWING TO MARKET FLUCTUATIONS WE WILL  
GIVE SPECIAL QUOTATIONS FOR BULK SEEDS.

## GRASS SEED FOR LAWNS, ETC.

In laying out a piece of ground for a lawn, care should be exercised to obtain the proper grade and slope, and perfect the general plan of the grounds before attempting to sow any seed at all. After the correct grade has been obtained, and the surface sufficiently plowed or spaded, it should be thoroughly harrowed to pulverize the lumps, and so left that there may be at least from five to ten inches of good, rich soil over the whole surface. Then all the roots and loose stones should be removed, and the surface bushed or raked down perfectly smooth and in a suitable condition for successful germination and growth of the fine seed which is used for seeding. The preparation of most lawn seeds is composed of the finest kind of grasses, and for that reason should be sown much thicker than the coarse sorts that are used in field seeding. After sowing the seed, rake or harrow the surface lightly, and then roll thoroughly, to smooth off, and leave in good condition.

## PLATT'S EVERGREEN LAWN MIXTURE.

This mixture is the finest in quality that we prepare for general situations. It is composed of a judicious combination of the short fine-growing varieties that have proved most valuable. It is perfectly adapted to the soil and climate of New Haven, as evidenced by the many beautiful lawns and parks that have been developed and seeded with "Platt's Evergreen Lawn Mixture" for more than a quarter of a century. Price per qt., 20c.; per bu., \$4.00.

## LAWN GRASS SEED.

FINE MIXTURE.

This is composed entirely of indigenous grasses of the finer grades, and in sufficient variety to produce throughout the spring, summer and autumn very satisfactory results. Price per qt., 15c.; per bu., \$3.00.

## GRASS SEEDS.

Prices subject to variations. Special quotations for large quantities.

Mixture for Hay and Permanent Pasture. Consists of a number of grasses long recognized as the best combination for this latitude; two bushels per acre. Price per bu. of 20 lbs., \$3.00.

English Rye Grass. (*Lolium Perenne*.)

A nutritious, permanent grass for

meadows and pastures; also for mixing with others for lawns. Price per qt., 15c.; per lb., 15c.; per 100 lbs., \$12.00.

Unhulled Red Top. Clean, heavy seed in its shell or cover. Grades between chaff and fancy. Per qt., 15c.; per lb., 12c.; per 100 lbs., \$8.00.

Red Top, Fancy Cleaned. Absolutely pure seed. Price per qt., 20c.; per lb., 15c.; per 100 lbs., \$10.00.

Red Top Grass. (*Agrostis Vulgaris*.) (In chaff.) A valuable native, permanent grass, as a mixture in meadows, pastures or lawns, growing in almost any soil, moist or dry, and standing our hot climate. Price per qt., 10c.; per lb., 7c.; per 100 lbs., \$5.00.

# PLATT'S COUNTRY CLUB GOLF LINKS = GRASS SEEDS



## PLATT'S "COUNTRY CLUB GOLF LINKS" GRASS SEED.

A good article for large areas, or seeding the grounds about the new home. It is prepared with a well-balanced proportion of fibrous rooted grasses that alone are the perfect composition of a firm, tenacious turf. These varieties are not selected with especial reference to their height, as that feature is regulated by the lawn mower, but more particularly the turf-forming properties and continuity of development, thus insuring a succession of ripening. Price per qt., 20c.; per bu., \$4.00.

**GRASS SEEDS—Continued.**

**Rhode Island Bent Grass.** (*Agrostis Cania*.) A valuable grass for lawns, Sow 40 to 60 pounds of the light or 30 to 40 pounds of the heavy, or cleaned seed to the acre. Light seed per qt., 15c.; per lb., 10c.; per 100 lbs., \$15.00. Heavy recleaned seed per qt., 20c.; per lb., 25c.; per 100 lbs., \$20.00.

**Extra Clean Kentucky Blue Grass.** (*Poa Pratensis*.) Valuable for lawns when mixed with other varieties, retaining its verdure in the hottest weather. Extra heavy cleaned seed. Per qt., 20c.; per lb., 15c.; per 100 lbs., \$12.00.

**Meadow Fescue or English Blue Grass.** (*Festuca Pratensis*.) A highly valuable species for permanent grass land. It does not, however, attain to its full productive power till the second or third year, when it far exceeds most other sorts in the quantity of its produce and nutritive matter. Price per qt., 20c.; per lb., 15c.; per 100 lbs., \$12.00.



*Mixture for Hay and Permanent Pasture.*

**Wood Meadow Grass.** (*Poa nemoralis*.) It makes a very early growth in spring and is strongly recommended for pasture, thriving well under close feeding, also valuable in lawn mixture. Price per lb., 35c.; per 100 lbs., \$30.00.

**Orchard Grass.** (*Dactylis Glomerata*.) One of the most desirable pasture grasses for stock and for shady places. Price per qt., 15c.; per lb., 20c.; per 100 lbs., \$15.00.

**Sheep's Fescue.** (*Festuca Ovina*.) Grows freely in dry and open pastures. Its chief merit for sheep pasture is that it occupies land which better grasses refuse. Grows from six to ten inches high. Price per qt., 20c.; per lb., 15c.; per 100 lbs., \$12.00.

**Sweet Vernal Grass.** (*Anthroxanthum odoratum*.) True perennial sweet vernal. Useful to mix with other grasses for pastures and lawns, on account of its early growth, and emitting an agreeable odor when cut for hay. Price per lb., 60c.; per 100 lbs., \$50.00.

**Timothy.** (*Phleum Prantense*.) A well-known grass, and on some soils it will produce a larger crop than any other variety. We carry a large stock of this seed, which is graded as "Prime," "Strictly Prime" and "Choice." Prices on application.

**MILLETS.**

All varieties are short. Prices given on application.

**Hungarian Grass Millet.** Early; height two to three feet; abundant foliage and small head; yields well on light soils. Price per qt., 10c.

**Siberian.** Sometimes called Russian Millet. The plant grows larger than common Millet, with beard and chaff similar to Hungarian. Price per qt., 10c.



*German or Golden Millet.*

**Golden or German.** Grows from two to four feet high, heads single and similar to Hungarian, though larger and with bright yellow oval seeds. Price per qt., 10c.

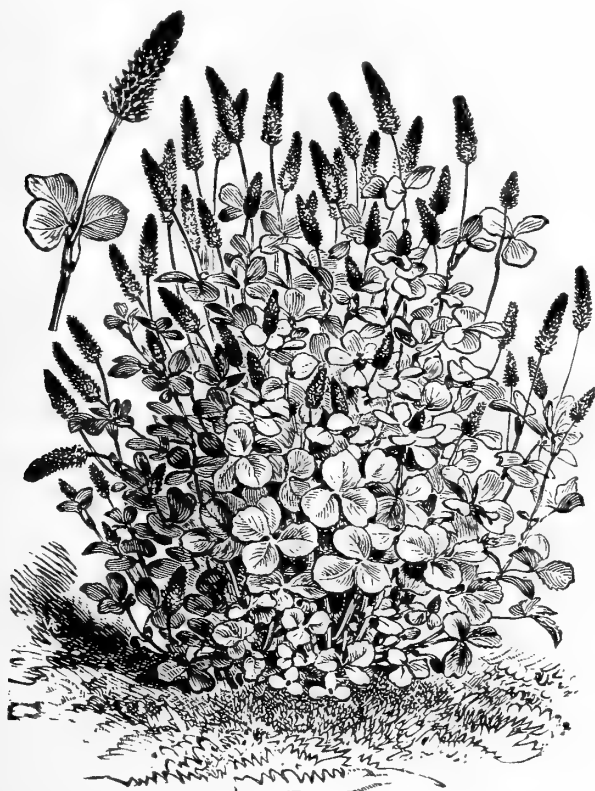
**True Southern or Golden Millet.** Equal in quality to any of the other millets and far superior in yield, growing from three to eight feet high, with abundant foliage, and terminating with large seed heads, formed by numerous panicles of small, round, bright golden yellow seeds. Price per qt., 10c.

**Japanese or Barn Yard.** Forage plant of great value, growing luxuriantly on most any soil and under indifferent conditions. It will grow in seasons of extreme drouth, and attain a height of six to twelve feet. Price per qt., 15c.; per lb., 10c.; per 100 lbs., \$8.00.

## CLOVER.

**Crimson Trefoil or Scarlet Italian Clover.** (*Trifolium Incarnatum.*) This is a variety in common use in the South for feeding green. The yield in fodder is immense, and after cutting, it at once commences growing again, and continues until severe, cold, freezing weather. In warm climates, four or five cuttings are made during the season. It grows about one foot high, blossoms long, pointed, and of a very deep red or carmine color. Price per lb., 10c.; per 100 lbs., \$8.00.

**Red Clover, Mammoth or Pea Vine.** Grows five or six feet high, with large coarse stalks, and is largely used for plowing under for manure. Prices on application.



*Crimson Clover.*

**Alsike or Hybrid Clover.** (*Trifolium Hybridum.*)

Even clover-sick lands will produce a good crop of this; perennial and very hardy. It is very valuable both for pasturing and soiling; very productive, sweet and fragrant. The flowers are a distinct light pink, and much liked by bees. Sow in spring or fall, six pounds per acre. Price per lb., 20c.; 25 lbs. and over at 18c.

**Lucerne or Alfalfa.** (*Medicago Sativa.*) Very productive, succeeds in any good soil, and lasts for a number of years. It thrives on dry, rich sandy soil, producing three to four cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend so deep into the soil. It grows two to three feet high, with purple blossoms. It yields an immense amount of green food for cattle, and should be cut when commencing to bloom, or it can be used as ordinary clover hay. Instead of exhausting the land, it increases fertility, but does not succeed on compact clay or on land with impermeable subsoil. Sow 10 to 15 pounds per acre. Price per lb., 16c.; 25 lbs. and over at 15c.

**White Dutch.** (*Trifolium Repens.*) Thrives best in damp locations, and while not a heavy producer, it is valuable in permanent pastures. In connection



*Alsike or Hybrid Clover.*

with Blue Grass it affords the most nutritious food for sheep and cattle, and also makes a fine mixture for lawns. Price per oz., 5c.; per ¼ lb., 10c.; per lb., 20c.; 25 lbs. and over, 18c.



*Lucerne or Alfalfa.*

**Red Clover, Medium.** (*Trifolium Pratense.*) The common variety, used with other grasses for either pasture or meadow. Prices on application.





# PLATT'S

## SELECTED

# FLOWER SEEDS.

## ABRONIA.

Extremely pretty creeping plant; verbena-like heads of sweet-scented flowers; very effective in beds, rock work or hanging baskets. Half-hardy annual.

**Umbellata.** Rosy Lilac. White. Price per pkt., 5c.

**Arenaria.** A beautiful yellow variety. Price per pkt., 10c.

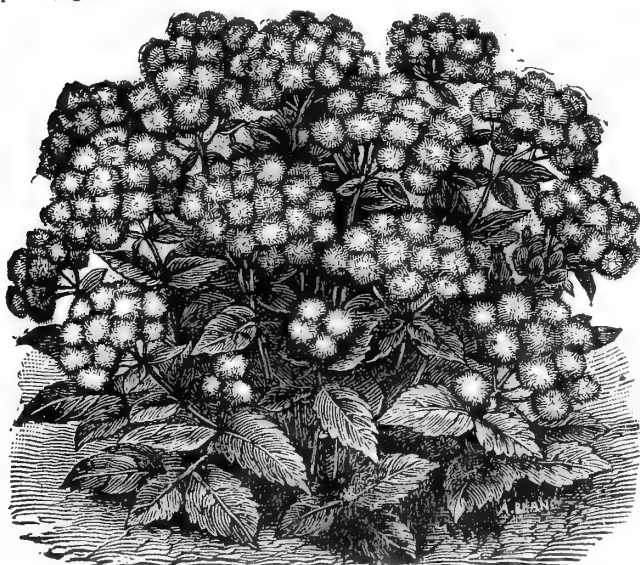


*Abronia.*

## AGERATUM.

A Mexican flower of blush-like appearance, suitable for bedding or pot culture. Blooms continually. Annual.

**Mexicanum Lavender.** Blue, two feet. Price per pkt., 5c.



*Ageratum.*

**Tom Thumb.** Blue, dwarf, six inches. Price per pkt., 5c.

**Imperialis.** Dwarf, white, eight inches. Price per pkt., 5c.

## ADONIS.

Showy border flowers, with pretty, fine cut foliage; hardy annual, lasting a long time in bloom.



*Adonis.*

**Æstivalis.** (*Flos Adonis.*) Scarlet. Price per pkt., 5c.

## ACROCLINIUM.

Pretty summer-flowering annuals, bearing quantities of large double, everlasting flowers of white, rose, etc.

**Double Mixed.** Price per pkt., 10c.

**Rose.** Price per pkt., 5c.

**White.** Price per pkt., 5c.

## AGROSTEMMA OR CROWN OF THE FIELD.

An attractive, free-flowering hardy perennial, producing flowers on long, slender stems like a single pink; blossoms the first season. White and rose-colored flowers.



*Acroclinium.*



*Agrostemma or Crown of the Field.*

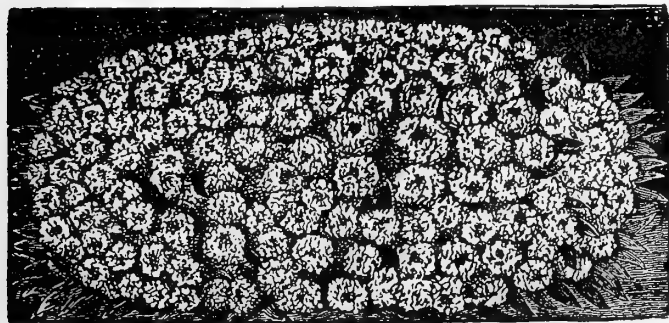
**Cœli Rosea.** (Rose of Heaven.) Mixed. Price per pkt., 5c.

## ALYSSUM SWEET.

A very pretty little plant for edging or ribbon lines, blooming all summer. Hardy annual.

**Little Gem or Tom Thumb.** (*Compactum Erectum.*)

A fine plant for low beds and edgings. Price per pkt., 5c.



*Alyssum, Little Gem or Tom Thumb.*

**White.** In clusters, very sweet. Price per pkt., 5c.; per oz., 25c.

**Saxatile Compacta.** Golden yellow flowers. Hardy perennial. Blooms the first season. Price per pkt., 5c.

## AMARANTHUS.

Ornamental foliage plants of extremely brilliant and showy colors. Half-hardy annual.

**Tricolor.** (*Joseph's Coat.*) Leaves yellow, red and green. Price per pkt., 5c.

**Caudatus.** (*Love Lies Bleeding.*) Flowers in bunches of long, drooping, chenille-like tassels. Price per pkt., 5c.

**Salicifolius.** (*Fountain Plant.*) Gracefully drooping, willowy-shaped leaves. In the latter stages of growth the leaves are brilliantly banded and tipped with orange, carmine and bronze. Price per pkt., 5c.

## ANTIRRHINUM.

*Snapdragon.*

One of the most useful summer-flowering perennials, producing long spikes and beautiful bright-colored flowers, the first season.

**Tom Thumb.** Mixed. Price per pkt., 5c.

**Tall Mixed Colors.** Price per pkt., 5c.



*Aquilegia.*

## AQUILEGIA.

*Columbine.*

A very showy class, with curiously shaped blossoms in great variety of colors; ranks among the finest early flowering plants. Hardy perennials.

**Double Varieties.** In finest mixture. Price per pkt., 5c.

**Single Varieties.** All colors mixed. Price per pkt., 5c.

**Chrysantha.** Golden spurred flowers. Price per pkt., 10c.

**Chrysantha Alba.** Pure white, with long spurs. Price per pkt., 15c.

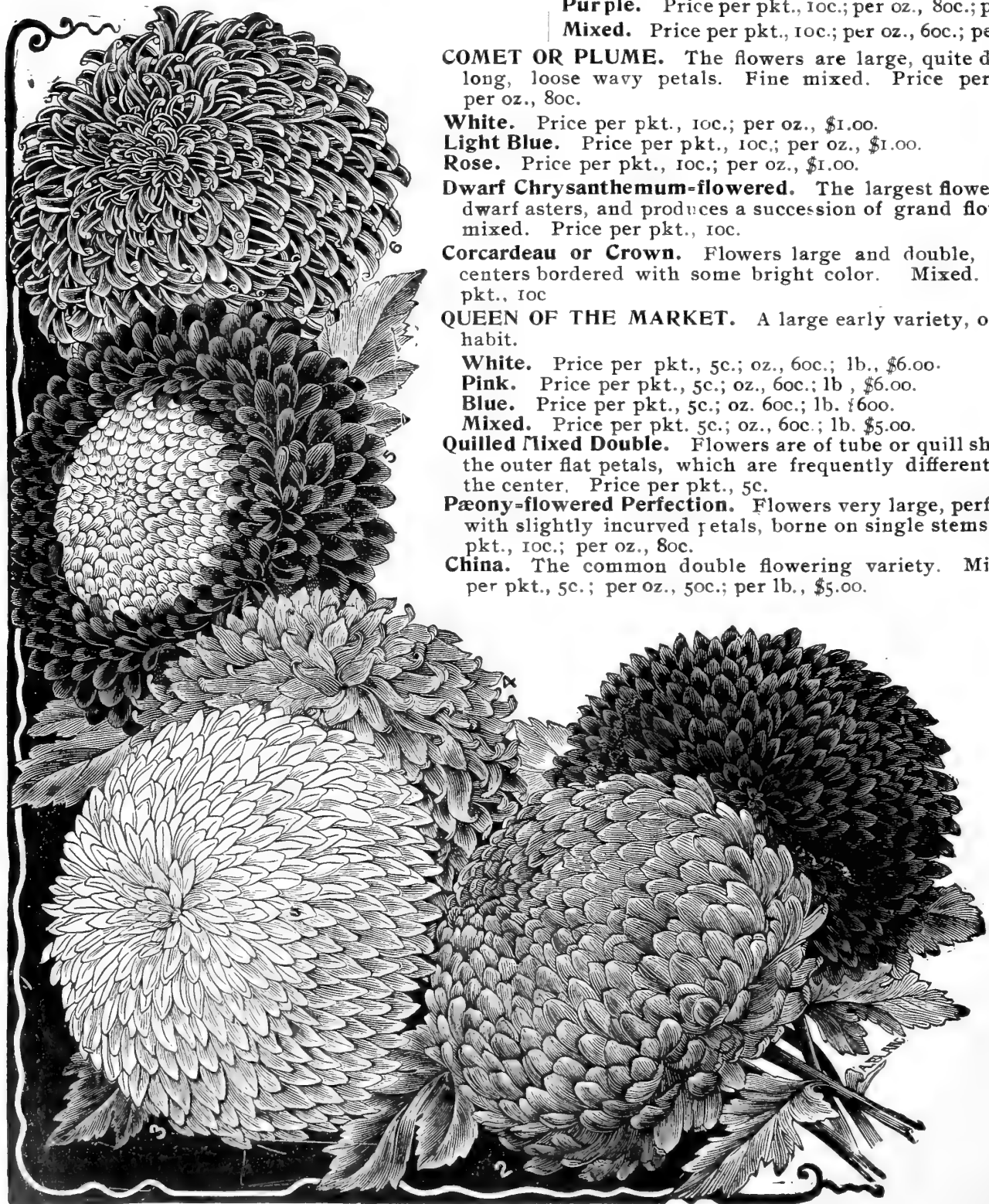
## ASPERULA.

A profuse blooming hardy annual, attaining an average growth of one foot. The flowers, which are beautiful light blue, are very sweet scented, and last long while in perfection.

**Odorato** (*Sweet Woodruff*). The dried flowers and leaves have a delicious perfume and impart an agreeable perfume to clothes, etc., when kept among them. Price per pkt., 5c.

## ASTER.

**VICTORIA.** A magnificent strain of asters, flowers very large, double, globular and of striking and beautiful colors.



**Snow White.** Price per pkt., 10c.; per oz., \$1.00; per lb., \$12.00.

**Rose.** Price per pkt., 10c.; per oz., \$1.00; per lb., \$12.00.

**Dark Blue.** Price per pkt., 10c.; per oz., \$1.00; per lb., \$12.00.

**Fine Mixed.** Price per pkt., 10c.; per oz., 80c.; per lb., \$10.00.

**AMERICAN BRANCHING.** This is a fine type of the California branching asters, growing eighteen inches to two feet high. Flowers very large and a little later than all other varieties.

**White.** Price per pkt., 10c.; per oz., 80c.; per lb., \$8.00.

**Pink.** Price per pkt., 10c.; per oz., 80c.; per lb., \$8.00.

**Crimson.** Price per pkt., 10c.; per oz., 80c.; per lb., \$8.00.

**Lavender.** Price per pkt., 10c.; per oz., 80c.; per lb., \$8.00.

**Purple.** Price per pkt., 10c.; per oz., 80c.; per lb., \$8.00.

**Mixed.** Price per pkt., 10c.; per oz., 60c.; per lb., \$7.00.

**COMET OR PLUME.** The flowers are large, quite double, with long, loose wavy petals. Fine mixed. Price per pkt., 10c.; per oz., 80c.

**White.** Price per pkt., 10c.; per oz., \$1.00.

**Light Blue.** Price per pkt., 10c.; per oz., \$1.00.

**Rose.** Price per pkt., 10c.; per oz., \$1.00.

**Dwarf Chrysanthemum-flowered.** The largest flowering of the dwarf asters, and produces a succession of grand flowers. Fine mixed. Price per pkt., 10c.

**Corcardeau or Crown.** Flowers large and double, with white centers bordered with some bright color. Mixed. Price per pkt., 10c.

**QUEEN OF THE MARKET.** A large early variety, of branching habit.

**White.** Price per pkt., 5c.; oz., 60c.; lb., \$6.00.

**Pink.** Price per pkt., 5c.; oz., 60c.; lb., \$6.00.

**Blue.** Price per pkt., 5c.; oz., 60c.; lb., \$6.00.

**Mixed.** Price per pkt., 5c.; oz., 60c.; lb., \$5.00.

**Quilled Mixed Double.** Flowers are of tube or quill shape, except the outer flat petals, which are frequently different color than the center. Price per pkt., 5c.

**Pæony-flowered Perfection.** Flowers very large, perfectly round with slightly incurved petals, borne on single stems. Price per pkt., 10c.; per oz., 80c.

**China.** The common double flowering variety. Mixed. Price per pkt., 5c.; per oz., 50c.; per lb., \$5.00.



**BALLOON VINE.***Cardiospermum. Love in a Puff.*

A genus of rapid-growing, handsome climbers, remarkable for an inflated membraneous capsule, from which it is sometimes called "Balloon Vine."

*Halicacabum.* White.

Price per pkt., 5c.

*Balloon Vine.***BALSAM.**

They are among the showiest and most popular of our summer garden annuals, forming bushy plants, covered with large double flowers, of brilliant colors.

*Balsam.*

**Double Fine Mixed.**  
Per per pkt., 5c.

**Double Camelia Flowered.** Finest mixed. Price per pkt., 5c.

**Double Camelia White.** Price per pkt., 5c.

**Double Scarlet.** Price per pkt., 5c.

**Double Flesh Color.** Price per pkt., 5c.

**Balsam Apple.***(See Mormordica.)***BRANCHYCOME.***Swan River Daisy.*

An annual, growing six to eight inches high, and covered all summer with a profusion of single blue and white daisy-like flowers. Fine mixed. Price per pkt., 5c.

**BARTONIA.**

Half-hardy annual. The flowers are a very bright metallic yellow, and exceedingly brilliant in the sunshine. It likes considerable moisture and suffers in a drought. Plants grow seventeen inches to two feet high, with thistle-like, downy leaves.

**Aurea.** Golden yellow. Price per pkt., 5c.

*Branchycome.***BELLIS PERENNIS.***Double Daisy.*

Prefers a cool, sheltered situation, and needs some protection in the winter. Flowers are quilled or flat petaled, white, red or variegated. Half-hardy perennial.

*Snowball Daisy.*

**Snowball.** Pure white, large and very double. Price per pkt., 10c.

**Longfellow.** Fine, large, double dark rose flowers. Price per pkt., 10c.

**Double Quilled.** Mixed. Price per pkt., 10c.

**Double Mixed.** Price per pkt., 10c.

**BROWALLIA.**

Profuse blooming plants, continuing throughout the summer, studded with blue and white flowers, growing freely in any rich soil. Half-hardy annual.

*Browallia.*

**Elata Cœrulea.** Sky blue with white eyes. Price per pkt., 5c.

**Elata Alba.** Pure white. Price per pkt., 5c.

**CACALIA.***Tassel Flower.*

A pretty half-hardy annual, with tassel-shaped flowers, scarlet and golden yellow. Blooms from July to September.

**Mixed Colors.** Price per pkt., 5c.

**CALANDRINIA.***Calcalia.*

Very pretty plants, succulent stems and fleshy leaves, belonging to the Purslane family. Annual.

**Grandiflora.** Large flowered rosy pink. Price per pkt., 5c.

**Calceolaria.**

Splendid plants for greenhouse decoration, forming in spring dense masses of beautiful pocket-like flowers. The seeds germinate best without heat, and should be grown in pans or pots.

**Large Flowered.** Mottled and spotted. Price per pkt., 25c.

**Rugosa Shrubby or Bedding Varieties.** Mixed. Price per pkt., 25c.

**CALENDULA.***Marigold.*

Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frosts.

**Meteor.** Large, double, light yellow flowers, striped with bright orange. Price per pkt., 5c.; per oz., 25c.

**Pongei fl. pl.** Large, pure white. Semi-double. Price per pkt., 5c.

*Calceolaria.*

**Pure Gold.** Large double flowers of pure golden yellow. Price per pkt., 5c.

*Calendula.*

**Prince of Orange.** Grows from ten to twenty inches in height, with a profusion of flowers during the entire summer. Price per pkt., 5c.; per oz., 25c.

*Calliopsis or Coreopsis.*

and compact, and covered with large golden blossoms having dark centers. Price per pkt., 5c.

**Double.** Rich golden yellow, maroon spotted. Price per pkt., 5c.

**Calliopsis.**

Few, if any, annuals are more useful than these; the colors are rich and striking; flowers numerous and beautiful. Hardy annual.

**Fine Mixed.** Price per pkt., 5c.

**Coronata.** Large single yellow flowers. Price per pkt., 5c.

**Golden Wave.** (*Drummondii*.) Plants very bushy

**Campanula.**

Hardy, herbaceous perennials, bearing attractive bell flowers, thriving best in light rich soil; some of the varieties flower in first season if planted early. *Carpatica* and *Speculum* are fine for beds, edgings and ribbon gardening.

**Campanula Pyramidalis.** Blue and white mixed; hardy perennial; three feet. Price per pkt., 5c.

**Carpatica Mixed.** Free flowering, blue and white mixed, continuing in bloom the whole season; hardy perennials; six inches. Price per pkt., 5c.

*Campanula.***CANTERBURY BELLS.**

**Media, Single Mixed.** Beautiful, large, bell-shaped flowers; hardy biennials; two and one-half feet. Price per pkt., 5c.

**Media, Double Mixed.** Two and one-half feet. Price per pkt., 5c.

**Media Calycanthema.** (*Cup and Saucer*.) This is the finest variety of Campanula, producing plants with white and blue flowers, resembling cup and saucer; mixed. Price per pkt., 10c.

**Canary Bird Flower.***Tropæolum Canariensis.*

An exceedingly ornamental creeper, with bright, yellow fringed flowers, resembling a canary bird with wings partly spread, and neat, finely divided foliage; a general favorite.

**Yellow.** Price per pkt., 5c.

*Canary Bird Flower.*

## CANDYTUFT.

Seed sown in April flower from July to September, and some of the sorts till frost comes. All the varieties are handy and easy to cultivate. Single plants look well and bloom profusely. Hardy annuals, one foot high.

### Hyacinth Flowered White.

A variety of very decided Murit, growing long stiff stems of large headed blooms, suitable for bouquets and cut flower work. Price per pkt., 10c.; per oz., 50c.

### Empress or Snow Queen.

Pure white flowers, borne on a candelbra-shaped plant. Per pkt. 10c.

**Carmine.** Price per pkt., 5c.

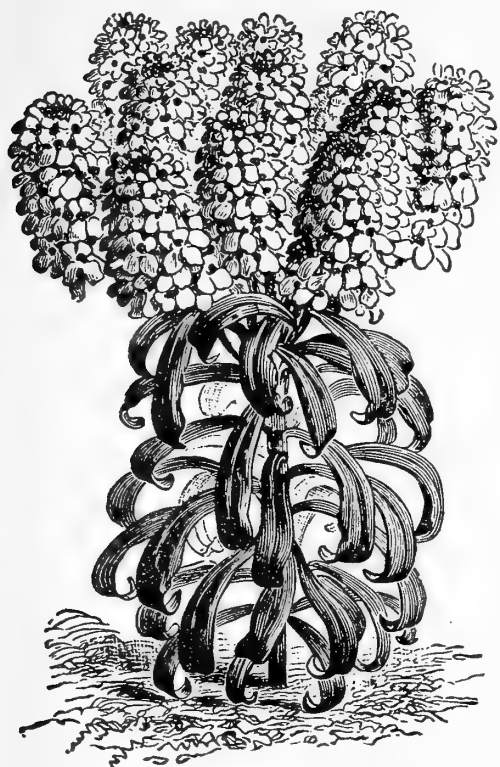
**Crimson.** Price per pkt., 5c.

**Lilac.** Price per pkt., 5c.

**White Fragrant.** Price per pkt., 5c.

**White Rocket.** Price per pkt., 5c.

**Mixed Colors.** Price per pkt. 5c.; per oz., 20c.



*Hyacinth Flowered White.*

**Perennial.** (*Iberis Semrervirens.*) Hardy, low growing, compact, plant; blooms early in spring in masses of pure white. Fine for border edges or cemetery planting. Price per pkt., 10c.



*Celosia Plumosa.*

## CANNA.

(*Indian Shot.*)

The seed shells are very hard, and to facilitate germination it is a good plan to soak them in warm water ten to 12 hours before planting.

**Dwarf Large Flowered French.** Their great merit lies in the large size and brilliant hues of the flowers, ranging through all the shades of yellow and orange to the richest crimson, scarlet and vermillion; some are also beautifully spotted. Mixed. Price per pkt., 10c.

## CASTOR OIL BEANS.

*See Ricinus.*

## CELOSIA or COCKSCOMB.

A very desirable and showy plant, producing large combs of crimson or yellow flowers. The "Cristata" sorts are the well known Cockscombs.

### Cristata, the True Cockscomb.

**Mixed.** Including many colors. Price per pkt. 5c.

**Rosea.** " " " 5c.

**Golden Beauty.** Golden Yellow, " " " 5c.

**Japonica.** Pyramidal plant, composed of crimson branches, each bearing a comb of the same color, and finely ruffled. Price per pkt., 5c.

**Glasgow Prize.** Very dwarf, immense crimson combs. One foot. Price per pkt., 10c.

### Plumosa, or Feathered Cockscomb.

Plants surmounted with long feathery plumes; exceedingly handsome.

**Plumosa, Golden Yellow.** Three feet. Price per pkt., 10c.

**Scarlet.** Three feet. Price per pkt., 10c.



*Canna.*



*Cristata.*



## CARNATION.

Carnations and Picotee Pinks are general favorites for their delicious fragrance and richness of colors. The seed we offer will produce many splendid novelties in double or semi-double flowers; protect during the winter; half-hardy perennials; 1½ feet.

**Carnation, Finest German.** Mixed colors; saved from fine double-named flowers. Price per pkt., 15c.

**Fine Double Mixed.** The hardest and best varieties for garden culture. Price per pkt., 10c.

**Marguerite.** Flowers four months after sowing the seed, its profusion of bloom, variety of beautiful colors and delicious perfume, insure its popularity in all gardens where cut flowers are in demand. Price per pkt., 10c.



*Carnation Marguerite.*

## CENTAUREA.



*Centaurea Cyanus.*

**Centaurea Cyanus.**  
Known as "Blue Bottle," "Corn Flower," "Ragged Sailor," etc., fine for cut flowers; two to three feet.

**Blue.** A very old, favorite annual, flowering freely in almost any situation. Price per pkt., 5c.

**Centaurea Marguerite.**  
Large, pure white blooms. Price per pkt., 10c.

**Mixed.** Price per pkt., 5c.



*Centaurea Candidissima.*



*Centaurea Gymnocarpa.*

## White-Leaved or Dusty Miller Varieties.

Valuable plants for ribbon bedding. The silvery whiteness of the leaves being very effective with other colored leaved plants.

**Gymnocarpa.** Graceful, fine-cut silvery white foliage. One and one-half feet. Price per pkt., 10c.

**Candidissima.** Silvery, broad-cut leaves. Price per pkt., 15c.

## CHRYSANTHEMUM.

The annual varieties are exceedingly pretty. They are bright, free bloomers, rapid in growth, and merit a prominent place in every annual garden. They are also good for ordinary bouquet cutting. All the annual Chrysanthemums make beautiful pot plants, if sown in cold frames and pricked off singly into six-inch pots. They are perfectly hardy.

**Segetum Grandiflorum.** The golden Marguerite; large, bright yellow flowers. Price per pkt., 10c.

**Burridgeanum, or Lord Beaconsfield.** Crimson, maroon edged, and striped gold, brown eye, ringed yellow. Price per pkt., 10c.

**Eclipse.** Single, golden yellow, with scarlet ring and dark brown disc; very striking. Price per pkt., 10c.

**Mixed Single Annual Varieties.** Price per pkt., 5c.

**Coronarum, Double Yellow.** Handsome border plants, two feet. Price per pkt., 5c.

**Double White.** Very showy, two feet. Price per pkt., 5c.

**Mixed Double Annual Varieties.** Price per pkt., 5c.



*Single Chrysanthemum.*

# CHRYSANTHEMUM

## Continued.

The following varieties are for pot culture in the house and for florists' bouquets.

**Japonicum, fl. pl.** (*New Japanese variety.*) Flowers of peculiar form and much beauty, combining numerous shades of color. Very interesting. Half-hardy perennial. Price per pkt., 25c.

**Inodorum Plenissimum.** Dwarf-growing, double white variety, very fine flowering and beautiful for pot culture. Price per pkt., 10c.

**Frutescens Grandiflorum.** ("The Marguerite" or "Paris Daisy.") Immense quantities are grown by French florists, and find a ready sale. It produces freely its white, star-like flowers under the most unfavorable conditions. Price per pkt., 10c.

## CLEOME.

(*The Giant Spider Plant.*)

Seed sown in the open ground in May will commence blossoming July 1st, and continue until frost, attaining a height of five or six feet. The flowers are deep purple pink when they first open, but fade to a light pink. The stamens are several inches long, which gives it the name of Spider flower.

**Pungens.** Price per pkt., 5c.



## CINERARIA.

A magnificent greenhouse plant having a range and brightness of color seldom equaled. Sow seeds from May to July.

**Hybrida.** Large Flowering. Brilliant blossoms, beautifully marked colors. Price per pkt., 25c.

**Fine Mixed.** Choice strain of showy and bright colors. Price per pkt., 15c.

**Maritima.** (*Dusty Miller.*) Silvery foliage, fine for bedding, edging and ribbon planting. Price per pkt., 5c.



*Cineraria.*



*Clarkia.*

## CLARKIA.

An old favorite annual, growing and producing freely its flowers under almost any circumstances. Price per pkt., 5c.

## CLIANTHUS.

(*Australian Glory Pea.*)

Magnificent plants which should be grown in light, rich soil. A shrubby, tender greenhouse perennial.

**Dampieri.** Flowers in clusters, pea-shaped; four to six inches in length; of brilliant scarlet. Price per pkt., 10c.

## COBOEA.

A beautiful rapid-growing climbing plant, with large, handsome, bell-shaped flowers. Sow early and plant out about June. In sowing, plant the seeds edge-wise, and cover lightly.

**Scandens.** Price per pkt., 10c.



*Clianthus Dampieri.*



*Cobaea.*

**COCKSCOMB.** (*See Celosia.*)**COLEUS.**

A distinctive foliage plant with large, brilliantly colored leaves ranging through shades of scarlet, yellow, green and variegated markings. Sow early in spring.

**Fine Mixed.** Price per pkt., 10c.

**Choice Large Leaved Varieties.** Price per pkt., 25c.

**COLLINSIA.**

Very pretty tree-flowering plants, blooming in whorls and several whorls around each flower stem; hardy annual; 1½ feet.

**Collinsia Mixed.** Price per pkt., 5c.

**COLUMBINE.**

(*See Aquilegia.*)

**Convolvulus.**

*Collinsia.*

(*Morning Glory.*)

**Major.** Free-flowering climber, succeeds in almost any situation. Height, fifteen feet. Fine mixed. Price per pkt., 5c.; per oz., 15c.

**The Japanese Morning Glory.** The flowers are almost unlimited in variety of colors, from purest white through all the different shades of pink, rose,



*Convolvulus Major*

red, carmine, crimson, blue, purple and maroon. Sow early in a warm, sunny place, or, to gain time, start these seeds in the house.

**Choice Mixed.** Price per pkt., 5c.; oz., 20c.

**Tricolor Minor.** "Bush Morning Glories" grow only about one foot high; the flowers are

freely borne, and, if pleasant, remain all day. The plant spreads with much regularity, and a bed of them is a beautiful object all summer. Price per pkt., 5c.

**COREOPSIS**

(*Perennial.*)

Coreopsis, see also Calliopsis.

**Lanceolata Grandiflora.** This

is a fine, hardy plant with large, bright yellow flowers produced in abundance from June till frost. Valuable as

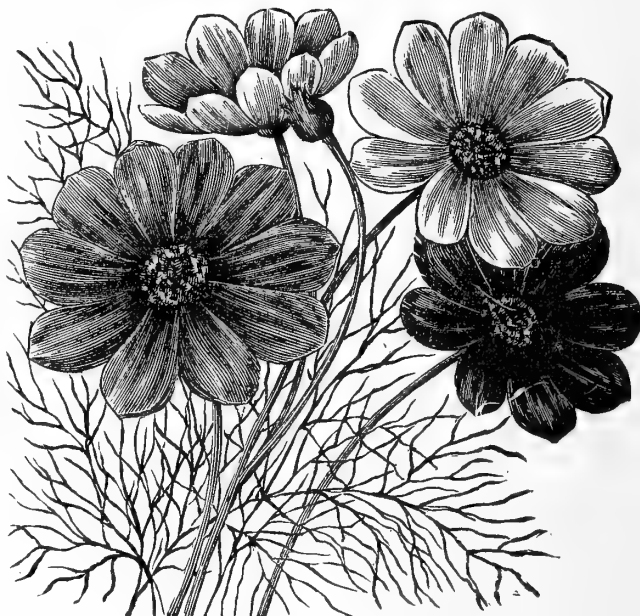
a cut flower, having long stems and keeping in good condition some time. Easily grown from seed, flowering the first year if sown early. Price per pkt., 5c.



*Convolvulus Minor.*

**COSMOS.**

An autumn plant, with feathery foliage. The flowers are borne profusely in loose clusters. Seed should be sown early in the spring and the plants transplanted in the open border when danger from frost is past. It begins blossoming in August and continues until cut down by frost. For planting in shrubbery it will be found very valuable.



*Cosmos.*

**Early Dwarf Dawn.** Delicate pink. Price per pkt., 5c.

**Hybridus Mixed.** Price per pkt., 5c.

**Hybridus, White Pearl.** Price per pkt., 5c.

**Dwarf Yellow Cosmos.** This forms a plant about two feet high; the flowers, about 2½ inches across, are star-shaped and of a rich golden yellow. Price per pkt., 5c.

**CUCUMIS.**

**Flexuosus.** (*Snake Cucumber.*) It is a rapid growing vine, quite ornamental, and often attaining a length of six feet. The fruits are curious, and, if allowed to ripen, can be kept for some time. Annual. Price per pkt., 10c.

**ECHINO CYSTIS.**

(*Wild Cucumber Vine.*)

**Lobata.** One of the quickest growing vines. Splendid for covering trellises and unsightly places; blooms easily. Flowers, small white, in sprays. Price per pkt., 5c.; oz., 40c.



## CYCLAMEN.

A genus of the most beautiful and elegant winter and spring blooming plants for pot culture in parlor or conservatory, universally admired. If sown early in spring under glass, and well grown, will make flowering bulbs in one year.

**Persicum.** Mixed, selected from finest varieties. Price per pkt., 10c.

**Giganteum.** Flowers of an extraordinary size, broad petals and stout flower stalks. Price per pkt., 25c.



*Cyclamen.*

## CYPRESS VINE.

A clinging plant with very delicate, fern-like foliage, and masses of beautiful, star-shaped flowers borne in clusters. Half-hardy annual.

**Scarlet.** Per pkt., 5c.; per oz., 30c.

**White.** " 5c.; " 30c.

**Mixed.** " 5c.; " 30c.

## DAHLIA.

One of our best autumnal flowering plants; blooms until killed by frost; tuberous rooted, half-hardy perennials; blooming the first year from seed, if sown early; protect the roots during winter in a dry cellar in sand; two to eight feet.



*Cypress Vine.*

**Large Flowering.** Saved from the finest double flowers. Price per pkt., 10c.

**Small Flowering.** (Bouquet or Lilliputian.) Saved from choice double flowers; mixed colors. Price per pkt., 10c.

**Single Mixed.** Large showy flowers. Price per pkt., 10c.

## DAISY. *Bellis Perennis.*

## DELPHINIUM.

(*Perennial Larkspur.*)

The tribe of Delphinium, to which the well-known Larkspur belongs, is one of the handsomest and most useful of all perennials, producing magnificent spikes of bloom in great profusion throughout the summer; if sown early they will flower the first season. Half-hardy perennial.

**Formosum.** Beautiful single variety; blue with white



*Delphinium.*

center. Price per pkt., 5c.

**Grandiflorum fl. pl.** Finest double. Price per pkt., 15c.

**Finest Mixed.** Price per pkt., 5c.

## DIANTHUS.

*Dianthus Caryophyllus* and its varieties are the much admired Carnation and Picotees. *Dianthus Barbatus* is the well-known Sweet William. *Dianthus Chinensis* and varieties are known as Indian Pinks. *Dianthus Heddewigii* and *Diadematus* are splendid sorts.



*Dianthus.*

with flowers averaging three inches in diameter, and of the most brilliant colors.

### DOUBLE ANNUAL VARIETIES.

**Chinensis.** (*China or Indian Pink.*) Finest double mixed. One foot. Price per pkt., 5c.; per oz., 25c.

**Snowflake.** Large double fringed flowers. Price per pkt., 5c.

**Heddewigii, fl. pl.** (*Double Japan Pink.*) Very beautiful mixed colors. One foot. Price per pkt., 5c.



*Pheasant's Eye Pink.*

**Mourning Cloak or White Frill.** (*Dianthus Heddewigii.*) The flowers are very dark and rich, some maroon color. It has a rich clove fragrance. Half-hardy annual and grows a foot high. Price per pkt., 5c.

**Diadematus Flora Plena.** (*Double Diadem Pink.*) A striking variety; luxuriant, but dwarf and compact of growth. Flowers double, comprising all shades of color. Price per pkt., 5c.

**Imperialis, fl. pl.** (*Double Imperial Pink.*) Fine mixed. Price per pkt., 5c.

#### SINGLE ANNUAL VARIETIES.



*Eastern Queen Dianthus.*

**Laciniatus.** A beautiful fringed variety; various colors. One foot. Price per pkt., 5c.

**"Eastern Queen"** The broad band of mauve upon the paler surface of the petals are very striking and pretty. Price per pkt., 5c.

**"Crimson Belle"** A rich crimson color, flowers of very large size. Price per pkt., 5c.

#### HARDY PERENNIAL VARIETIES.

Highly valued for the great beauty and fragrance of their flowers. These make splendid bushy plants, from one to two feet high, for permanent beds and borders.

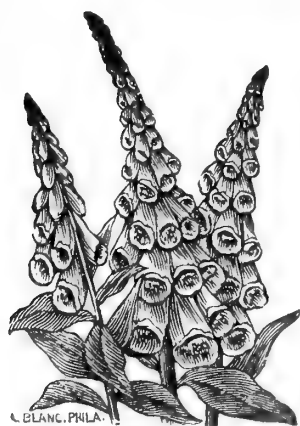
**Gardnerianus, fl. pl., Mixed.** (*Double Hardy Garden Pink.*) Large fringed flowers. Price per pkt., 5c.

**Plumarius, fl. pl., Mixed** (*Double Pheasant's Eye Pink.*) Double fringed flowers of white, crimson or purple shades, spotted and variegated; ten to twelve inches high. Price per pkt., 10c.

**Scoticus, Mixed.** (*Scotch Paisley Pink*) Large flowering, with fringed edges of various colors. Price per pkt., 10c.

## DIGITALIS.

(*Foxglove.*)



*Digitalis.*

Handsome and highly ornamental plants, of stately growth, bearing long spikes of large, showy flowers, running through shades of white, rose, yellow and purple. Fine for shrubberies and half-shady places. Hardy perennial.

**Fine Mixed.** Price per pkt., 5c.

**Monstrosa.** Very long spike with large, novel and beautiful flowers. Price per pkt., 10c.

## ESCHSCHOLTZIA.

(*California Poppy.*)

Very attractive plants for beds, edgings or masses; profuse flowering and fine cut foliage. In bloom from June till frost. Hardy annuals. One foot.

#### SINGLE VARIETIES.

**Hunnemannia.** (*Yellow Bush Eschscholtzia.*) This is a most profuse bloomer growing 12 to 18 inches high and the bright yellow flowers are born on good stiff stems suitable for cutting. Seed sown in April or May will bloom in July. Price per pkt., 10c.

**Golden West.** Sulphur yellow with orange center. Price per pkt., 5c.

**Rose Cardinal.** Beautiful rose color. Price per pkt., 5c.

**Mandarin.** Large flowers of a bright scarlet; inner side rich orange. Price per pkt., 5c.

**Finest Mixed.** Includes many fine single sorts. Price per pkt., 5c.

#### DOUBLE VARIETIES.

**Double Mixed.** Price per pkt., 5c.



*Hunnemannia or Yellow Bush Eschscholtzia.*

## EUPHORBIA.

(*Snow on the Mountain.*)

**Marginata Variegata.** It grows about two feet in height. The large leaves are nearly two inches long, and small at the tops of branches; light green and white margined. A native of our western states and territories. Price per pkt., 5c.



*Euphorbia Marginata.*

**EUPHORBIA—Continued.**

**Mexican Fire Plant, or Fire on the Mountain.** This is a hardy annual of the easiest culture, and resembles in habit and color the hot-house Poinsettia. The plants grow two to three feet high, of branching, bush-like form, with smooth, glossy leaves, which are at first entirely green; but about midsummer clusters of small, white flowers appear on the end of each branch, surrounded by beautiful orange-scarlet bracts, presenting a striking and brilliant combination of colors. Price per pkt., 10c.

*Gaillardia***FEVERFEW.***Matricaria.*

Free-flowering, herbaceous plants, succeeding in any garden soil; blooms until frost; hardy, perennial, blooming the first season if sown early.

**Alba Plenissima Double White.** Seeds saved from fine double flowers. Eighteen inches high. Price per pkt., 10c.

**FORGET-ME-NOT.***(Myosotis.)***GAILLARDIA.**

Showy and universally admired annuals, flowering the first year; among the gayest ornaments of summer flower beds.

**Picta Lorenziana.** A double variety, blooming profusely in large flowers of bright colors. Price per pkt., 5c.

**Grandiflora Hybrida.** Perennial. Rich crimson and yellow. Price per pkt., 5c.

**Fine Mixed.** Price per pkt., 5c.

**GERANIUM.**

**Single Mixed Zonale.** Including many varieties. Price per pkt., 10c.

**Double Mixed.** Including many varieties. Price per pkt., 25c.

**Pelargonium.** (*Lady Washington*) Desirable plants for pot culture; the flowers are borne in clusters, are rich and beautifully marked. Price per pkt., 25c.

*Gilia.***GILIA.**

Hardy annual, grows in almost any situation; profuse bloomers and fine for beds and rockeries.

**Tricolor.** Price per pkt., 5c.

**Fine Mixed.** Price per pkt., 5c.

**GLOBE AMARANTH.**

"Bachelor's Buttons"

These are annuals, forming bushy plants about two feet high and bearing a great many flowers of purple, white, striped, etc. Quite ornamental as summer blooming plants, and very desirable "Everlastings."

*Globe Amaranth.*

**Mixed Colors.** Price per pkt., 5c.

**White.** Price per pkt., 5c.

**Crimson.** Price per pkt., 5c.

*Geranium.*



## GNAPHALIUM.

(*Edelweiss.*)



*Godetia.*

**Leontopodium.** The famous "Edelweiss" of the Alps. The flowers are star-shaped, of downy texture, and pure white, and are sought after as souvenirs. They retain their natural appearance for years. Very desirable for dried bouquets, etc. Price per pkt., 15c.

## GODETIA.

(*Satin Flower.*)

Very handsome and showy annual, of dwarf, compact growth, bearing large flowers of exquisite colors and shades that glisten in the sun light like satin.

**Lady Albemarle.** Carmine, shading to lilac. Price per pkt., 5c.

**Duchess of Albany.** Pure satin white. Price per pkt., 5c.

**Lady Satin Rose.** Glossy rose pink. Price per pkt., 5c.

**Finest Mixed.** Price per pkt., 5c.



*Nest Egg Gourd.*

shape of an egg. Price per pkt., 5c.

**Orange.** The fruit resembles an orange in shape and color. Price per pkt., 5c.

**Lemon.** The fruit resembles a lemon in shape and color. Price per pkt., 5c.

**Hercules Club.** Club shape. Grows 4 to 6 feet in length. Price per pkt., 5c.

**Dipper.** Its name indicates its use. Price per pkt., 5c.

**Dish Cloth.** A vegetable dish cloth; the seeds are enveloped in a sponge-like cloth, tough and elastic, and admirably answering the purpose of its name. The fruit is about two feet in length. Price per pkt., 5c.

**Sugar Trough.** This variety grows to a large size. Price per pkt., 5c.

**Miniature.** Small, green bottomed and bottle-shaped. Price per pkt., 5c.



*Mixed Gourds.*

## Gourds.

A very ornamental class of rapid growing climbers. The fruit is of curious shapes, sizes and colors. All are hard shelled and will keep indefinitely. Useful for covering fences, brush, or unsightly places.

**Nest Egg.** A capital nest egg. Produces a fine white fruit the

**Bottle.** Singularly shaped and resembling a bottle. Price per pkt., 5c.

**Fancy and Ornamental.** Mixed varieties. Price per pkt., 5c.

**Large.** Mixed varieties. Price per pkt., 5c.

## GRASSES—Ornamental.



*Briza Maxima.*

**Briza Maxima.** (*Quaking Grass.*) Price per pkt., 5c.

**Bromus Brizæformis.** One of the best grasses for dried bouquets. Price per pkt., 5c.

**Coix Lachrymæ.** (*Job's Tears.*) Price per pkt., 5c.; per oz., 20c.

**Eragrostis Elegans.** (*Love Grass.*) Price per pkt., 5c.

**Gynierium Argenteum.** (*Pampas Grass.*) Price per pkt., 5c.

**Stipa Pennata.** (*Feather Grass.*) Indispensable in grass bouquets. Price per pkt., 5c.

For winter decoration these are very beautiful. For this purpose they should be cut before they are thoroughly ripe. The plants should be transplanted or thinned out sufficiently to afford space for growth of each as soon as they can be handled; this will allow them to develop their character.

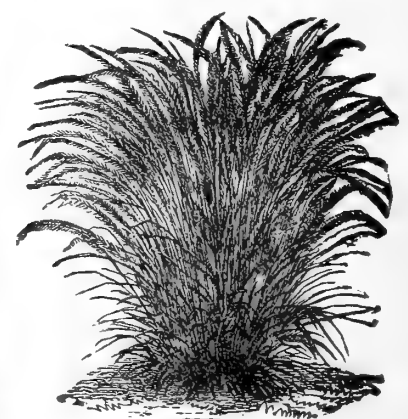
**Avena Sterilis.** (*Animated Oats.*) Long, drooping panicles. Price per pkt., 5c.



*Coix Lachrymæ.*



*Gynierium Argenteum.*



*Stipa Pennata.*

## HYACINTH BEAN.

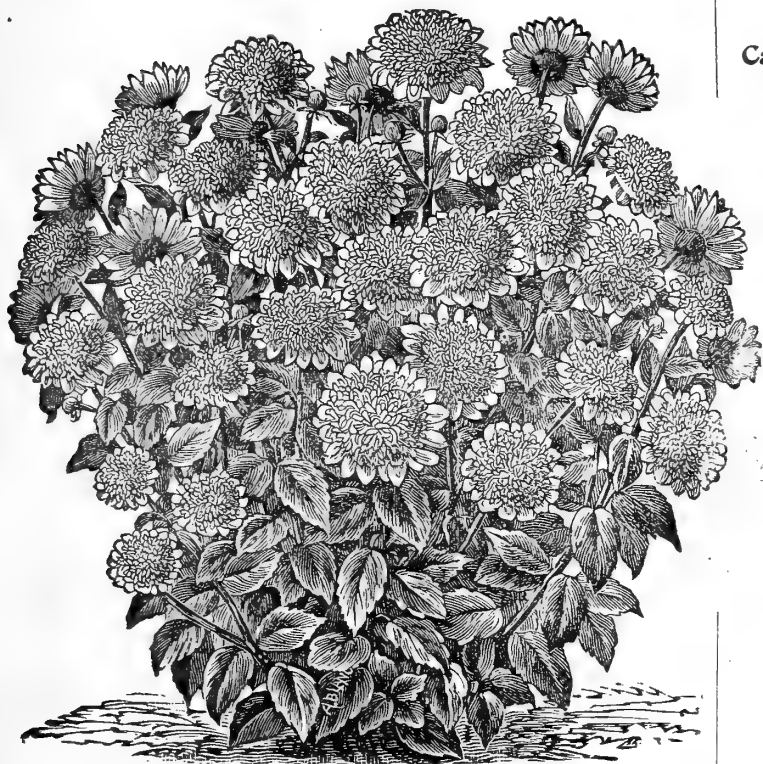
(*Dolichos.*)

A beautiful class of quick-growing ornamental climbers, often growing fifteen or twenty feet in a season, producing an abundance of clustered spikes of purple and white flowers, which are followed by exceedingly ornamental seed pods.

**Mixed.** • Price per pkt., 5c.

# HELIANTHUS.

## Sunflower.



*Helianthus Cucumerifolia.*

Tall growing plants, with large and showy yellow flowers. Hardy annuals.

### SINGLE VARIETIES.

**Miniature.** (*Cucumerifolia*.) Dwarf, bushy habit profuse in its bloom of bright yellow, black-centered flowers. Price per pkt., 5c.

**Stella.** Flowers from two to three inches in diameter with black centers, borne on long stems; suitable for cutting. Price per pkt., 5c.

**Oscar Wilde.** The flowers are small, and consist of a small, black center, surrounded by a row of bright golden petals. Price per pkt., 5c.; per oz., 10c.



*Helianthus Oscar Wilde.*



*Helianthus  
Globosus Fistulosus*

**Mammoth Russian.** Very rank in its growth, often eight to twelve feet high, bearing single heads measuring from fifteen to eighteen inches in diameter. Price per pkt., 5c.; per oz., 10c.

### DOUBLE VARIETIES.

**Chrysanthemum Flowered.** Grows six feet high and bears profusely all summer. Perfectly double, the color is bright golden yellow. The flowers are so perfect in form that they resemble very double chrysanthemums. Price per pkt., 10c.; per oz., 25c.

**Californicus.** Extra large and double. Five feet. Price per pkt., 5c.

**Globosus Fistulosus.** Flowers very large and globular formed. Six feet. Price per pkt., 5c.



*Helichrysum (Straw Flower).*

# HELICHRYSUM.

## Straw Flower.

Bright and attractive summer blooming annuals, of free growth, and producing in abundance large double red, white and yellow flowers, valuable as an "Everlasting."

**Large Flowering, Double Mixed.** Price per pkt., 5c.

# HELIOTROPE.

A half-hardy perennial, flowering during the whole season; is a deliciously fragrant and most desirable bouquet flower; also a splendid bedding plant. Seeds sown in the spring will make fine plants for summer blooming. **Mixed.** Price per pkt., 10c.

# Helipterum Sanfordi.

A very pretty annual, and good border plant of dwarf habit, bearing large globular clusters of bright golden yellow flowers, perhaps the best known of the "Everlasting," and sold in bunches as immortelles. Price per pkt., 5c.

# HOLLYHOCK.

For majestic growth and massive beauty the hollyhock stands unrivalled. Flowers very large, perfectly double, and of great variety of color.

**Good Mixed.** Price per pkt., 5c.

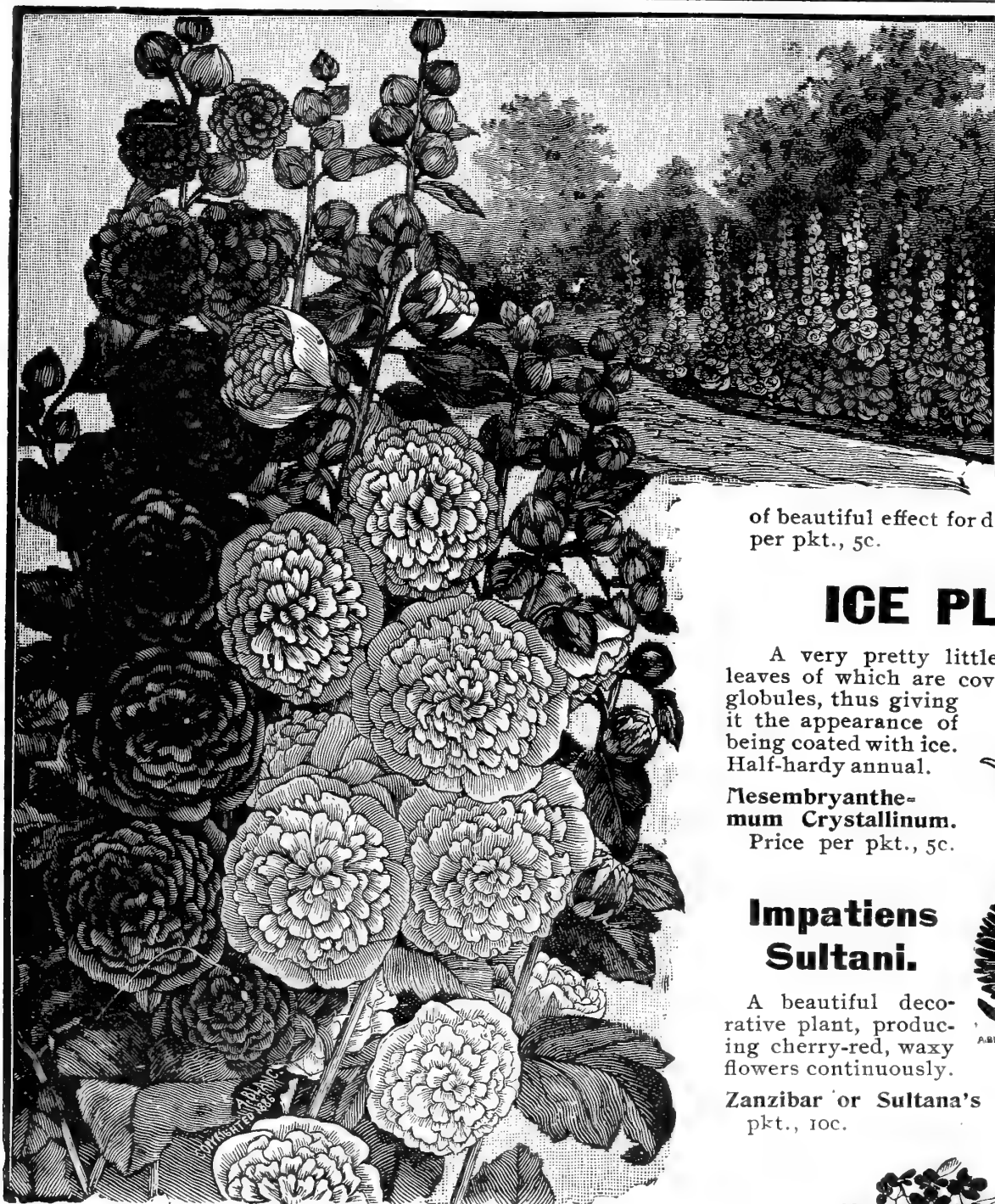
**Extra Choice, Double Finest Mixed.** Price per pkt., 10c.

**Double Yellow.** Price per pkt., 10c.

**Double Rose.** Price per pkt., 10c.

**Double Blood Red.** Price per pkt., 10c.

**Double Salmon.** Price per pkt., 10c.



Hollyhock.

## HOLLY-HOCK.

### Continued.

Canary Yellow.  
Price per pkt.,  
10c.

White. Price per  
pkt., 10c.

Mammoth  
Fringed  
Alleghany  
Mixed.

Price per pkt.,  
10c.

### Honesty.

Silvery, transpar-  
ent seed vessels,

of beautiful effect for dried bouquets. Price  
per pkt., 5c.

## ICE PLANT.

A very pretty little trailing plant, the  
leaves of which are covered with crystalline  
globules, thus giving  
it the appearance of  
being coated with ice.  
Half-hardy annual.

*Mesembryanthe-  
mum Crystallinum.*

Price per pkt., 5c.



Ice Plant.

## Impatiens Sultani.

A beautiful deco-  
rative plant, produc-  
ing cherry-red, waxy  
flowers continuously.

Zanzibar 'or Sultana's Balsam. Price per  
pkt., 10c.



## IPOMEA.

This is a rapid and luxuriant summer  
climber, profuse in  
its blooming of large,  
beautiful flowers, and  
invaluable for covering  
walls, trellises, arbors  
or stumps of trees.



Ipomea.

**Coccinea.** (*Star Ipomea.*) Small scarlet  
flower. Price per  
pkt., 5c.

**Bona Nox.** (*Evening  
Glory or Good Night.*)  
Large, pure white,  
fragrant flowers.  
Price per pkt., 10c.



Ipomea Bona Nox.



**IPOMEA—Continued.**

**Noctiflora.** (*Moon Flower.*) The flowers, which expand in the evening, are white, from five to six inches in diameter, and emit a Jasmine-like odor; the vines grow very rapidly, attaining a height of twenty-five feet. Price per pkt., 10c.

**LANTANA.**

One of the most desirable half hardy, greenhouse or bedding plants, constantly in bloom; verbenalike heads of orange, white, rose and other colored flowers. **Finest Mixed.** Price per pkt., 10c.

**LARKSPUR ANNUAL.**

*Delphinium.*

A beautiful genus of plants, very dwarf and compact habits, possessing almost every requisite for the adornment of the garden, blooming in the greatest profusion, and of every variety of the most brilliant colors.

**Emperor.** Of bushy habit, remarkably floriferous, with beautiful dark blue, red striped and tri-colored flowers. Price per pkt., 5c.

**Double Dwarf Rocket Mixed.** Price per pkt., 5c.

**Tall Double Rocket Mixed.** Price per pkt., 5c.

**LATHYRUS.**

*Everlasting Pea.*

Showy, free-flowering plants, growing in any common soil; very ornamental on trellis work, old stumps, or for covering fences or walls. Hardy perennials.



*Lathyrus.*

**Latifolius, White.** Price per pkt., 10c.

**Latifolius, Pink Beauty.** Price per pkt., 10c.

**Latifolius, Crimson.** Price per pkt., 10c.

**Latifolius, Scarlet.** Price per pkt., 10c.

**Mixed.** Price per pkt., 15c.

**LINUM.**

*Flowering Flax.*

A showy bedding plant of the flax family, having brilliant flowers of various colors, borne on slender stems, with fine foliage. Does well in any light garden soil. Hardy annual.

**Grandiflorum Coccineum.** Bright scarlet. Price per pkt., 5c.

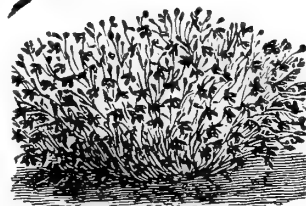
**Flavum.** Beautiful golden yellow. Price per pkt., 5c.

**Mixed.** Price per pkt., 5c.

**LOBELIA.**

The following dwarf and trailing varieties of this popular and beautiful flowering plant will be found most desirable for pot culture, edgings, hanging baskets, etc., blooming profusely from June to November. Half-hardy annual.

**Erinus Varieties for Baskets, Vases, Etc.** Six to nine inches.



*Lobelia.*

**Alba.** Pure white. Price per pkt., 5c.

**Speciosa.** Bright blue. Price per pkt., 5c.

**Gracilis.** Light blue; long, slender, trailing stems. Price per pkt., 5c.

**Mixed.** Contains many sorts. Price per pkt., 5c.

**Compacta Varieties for Edgings, Etc.** Four to six inches.

**White Gem.** Pure white. Price per pkt., 5c.

**Crystal Palace.** Dark blue; fine for bedding. Price per pkt., 5c.

**Prima Donna.** Dwarf, bushy plants, with rich velvety crimson maroon flowers. Price per pkt., 10c.

**Mixed Varieties.** Price per pkt., 5c.

**MARIGOLD.**

Very effective, half-hardy annual; very showy in the garden, and continuing in flower from early in the summer till frost. The African, the tallest, is the most



*Marigold.*

effective in large beds, mixed flowers and shrubby borders. The Dwarf French makes splendid compact edging for beds and borders.

**Double French Dwarf Mixed.** Price per pkt., 5c.; per oz., 50c.

**African Double Mixed.** Tall—Orange brown. Price per pkt., 5c.; per oz., 40c.

**Eldorado.** Tall—Large flowers in all shades of yellow. Price per pkt., 5c.; per oz., 50c.

## LUPINS.



*Lupins.*

**Hybrida Atrococcineus.** Scarlet and white. Price per pkt., 5c.  
**Mixed Colors.** Price per pkt., 5c.

## MAURANDIA.

These beautiful summer climbers cannot be too highly recommended, whether for the adornment of the conservatory or greenhouse, or for trailing on trellis work. Blooms the first season from seed.

**Barclayana.** Rich violet. Price per pkt., 10c.  
**Finest Mixed.** Price per pkt., 10c.



*Defiance Mignonette.*

A well-known genus; very conspicuous and showy. Many of the varieties are of a stately, robust growth, which make them valuable for mixed flowers and shrubby borders. Hardy annual.

**Affinis.** Blue, white and purple. Per pkt., 5c.  
**Crookshanki.** Blue, white and yellow. Per pkt., 5c.

## MIGNONETTE.

A well-known favorite, highly esteemed for its fragrance; essential in every garden. If it is well thinned out as soon as the plants are large enough, they will grow stronger and produce larger spikes of bloom. Hardy annual.

**Reseda Odorata.** Improved, large flowering. Price per pkt., 5c; per oz., 15c.

**Parson's White.** A distinct, almost white variety. Price per pkt., 5c.

**Hybrid Spiral.** Produces flower spikes from eight to ten inches in length. Price per pkt., 5c.

**Machet.** A dwarf, bushy, French variety, excellent for pot culture. Price per pkt., 5c.; per oz., 50c.

**Bird's Mammoth.** Flower spikes of immense size, often measuring eight or nine inches in length. Price per pkt., 10c.

**Allen's Defiance.** When grown under favorable conditions its spikes will be of remarkable size—from twelve to fifteen inches long. Price per pkt., 15c.

## MIMOSA.

*Sensitive Plant.*



*Mimosa (Sensitive Plant).*

A very interesting and curious plant, its leaves closing if touched or shaken.

**Pudica.** Price per pkt., 5c.

## Mimulus.

*Monkey Flower.*

The mimulus is a beautiful, tender-looking plant, with almost transparent branches. Succeeds best in moist, shady situations; fine for baskets under shelter, verandas or vases, and for culture in the house.

**Mixed.** Blotched and spotted hybrid. Price per pkt., 5c.

**Moschatus.** (*Musk Plant*). Foliage emits a strong musky perfume; flowers, canary yellow. Price per pkt., 10c.

## Mormordica.

Luxuriant annual climbers, with ornamental foliage, fruit golden yellow, warted, and when ripe, opens, showing the seeds and its brilliant carmine interior. Ten to fifteen feet.

**Mormordica Balsamina.** Apple-shaped fruit. Price per pkt., 5c.

**Charanta.** Pear-shaped fruit. Price per pkt., 5c.



*Mimulus.  
(Monkey Flower).*

## MORNING GLORY.

(*See Convolvulus*).

## MARVEL OF PERU.

*Four O'clock.*



*Marvel of Peru.*

This grows two feet in height, well branched, bright foliage, fragrant flowers and desirable colors. Set plants two feet apart. It is really a good plant, and makes a nice summer hedge. Seeds should be planted in the open ground where the plants are desired.

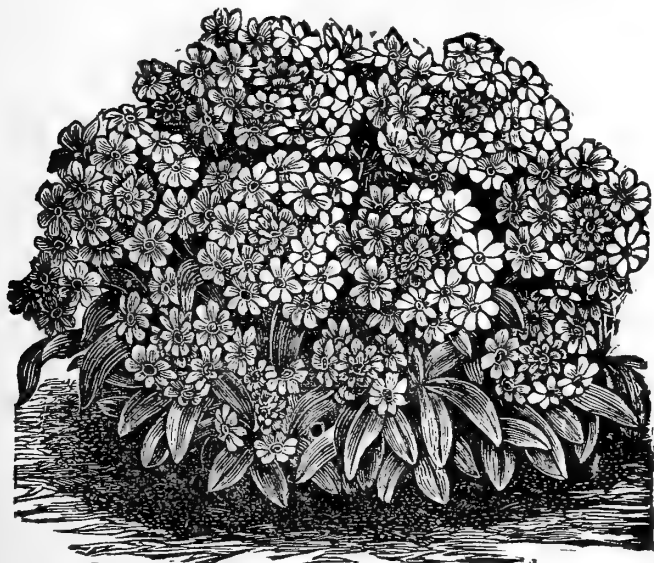
**Marvel of Peru or Four O'clock.** Mixed. Price per pkt., 5c.

**Marvel of Peru.** Variegated. Price per pkt., 5c.

## MYOSOTIS.

*Forget-me-not.*

A well-known plant, bearing clusters of star-like flowers, best adapted to moist situations, though growing in almost any soil. Half-hardy perennial.



*Myosotis*

**Alpestris Cœrulæ.** Bright blue. Price per pkt., 5c.

**Alpestris Alba.** Pure white. Price per pkt., 5c.

**Dissitiflora.** Large flowering, dark blue; (the true forget-me-not). Price per pkt., 10c.

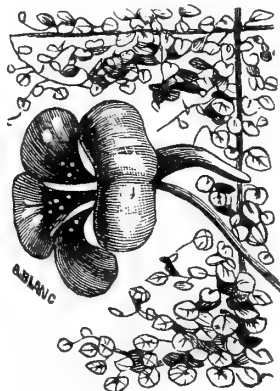
## MYRSIPHYLLUM.

(See *Smilax*.)

## NASTURTIIUM.

*Tropæolum.*

Plants of great beauty, blooming throughout the summer and fall, and in the greenhouse during winter. The tall varieties make good covering for walls and trellises. The compact growth and rich colored flowers of the dwarf varieties make them desirable for bedding plants. They succeed best in light soil, not very rich.



*Nasturtium, Tall.*

**Mixed.** All colors. Price per lb., 80c.; per ¼ lb., 25c.; per oz., 10c.; per pkt., 5c.

### TALL VARIETIES.

**Crimson.** Rich color. Price per oz. 15c.; per pkt. 5c.

**Pearl.** White. Price per oz., 15c.; per pkt., 5c.

**Rose.** Beautiful shade. Price per oz. 15c.; per pkt., 5c.

**Scarlet.** Brilliant red. Price per oz., 15c.; per pkt., 5c.

**Yellow.** Spotted crimson. Price per oz., 15c.; per pkt., 5c.

### DWARF VARIETIES.

**Aurora.** Salmon rose, shading from pink to carmine. Price per oz., 15c.; per pkt., 5c.

**Beauty.** Yellow, striped with red. Price per oz., 15c.; per pkt. 5c.

**Cloth of Gold.** Scarlet flowers with golden yellow foliage. Price per oz., 15c.; per pkt., 5c.

**Empress of India.** Very dark green foliage; flowers bright crimson. Price per oz. 15c.; per pkt., 5c.

**Crystal Palace Gem.** Sulphur yellow, spotted maroon. Price per oz., 15c.; per pkt., 5c.

**King of Tom Thumbs.** Intense scarlet. Price per oz., 15c.; per pkt., 5c.

**King Theodore.** Deep maroon flowers and dark foliage. Price per oz., 15c.; per pkt., 5c.

**Lady Bird.**

Golden yellow, striped and spotted with bright red. Price per oz., 15c.; per pkt., 5c.

**Pearl.** Creamy white. Price per oz., 15c.; per pkt., 5c.

**Rose.** Dark pink. Price per oz., 15c.; per pkt., 5c.



*Nasturtium, Dwarf.*

**Golden King.** Pure bright yellow. Price per oz., 15c.; per pkt., 5c.

**Mixed.** All colors. Price per lb., 85c.; per ¼ lb., 25c.; per oz., 10c.; per pkt., 5c.

## LOBBIANUM NASTURTIIUMS.

The brilliance and profusion in blooming of the Lobbianum varieties render them superior for greenhouse or conservatory decoration in winter; also for trellises, arbors and vases, etc., in summer; half-hardy annuals. Six to ten feet.



**LOBBIANUM NASTURTIUMS—Continued.***Nasturtiums.***Brilliant.** Rich scarlet.

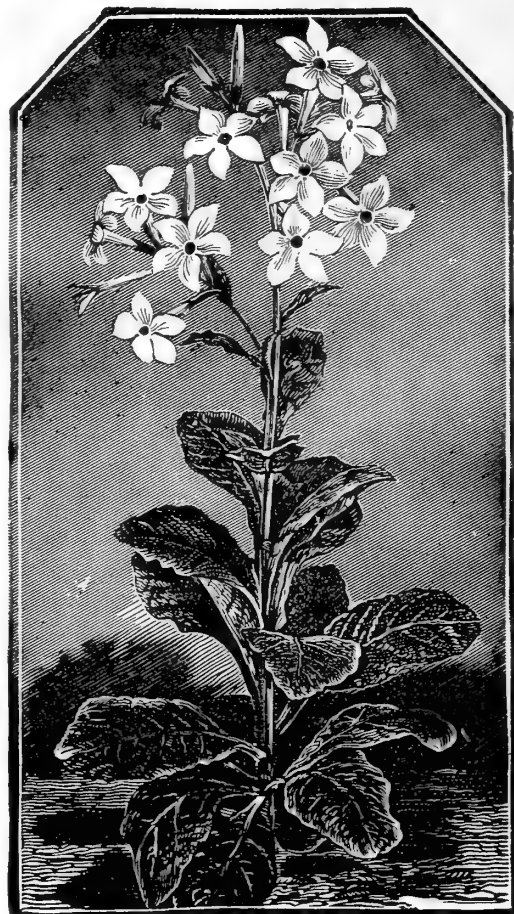
Price per pkt., 5c.

**Spitfire.** Crimson.

Price per pkt., 5c.

**Finest Mixed.** Price per oz., 25c.; per pkt., 5c.**Nasturtium Peregrinum.** (See *Canary Bird Flower*.) Price per pkt., 5c.**Nigella.***Love in a Mist or Devil in a Bush.*

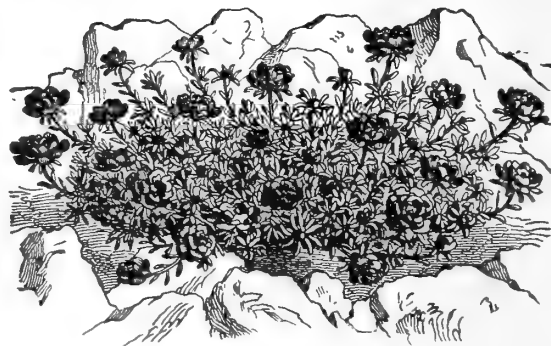
A compact, free-flowering plant, with finely cut foliage, curious looking flowers and seed pods; of easy culture, growing in any garden soil. Hardy annual. One foot.

**Damascena.** Blue and white mixed. Price per pkt., 5c.*Nicotiana Affinis.***Affinis.** A very ornamental plant with long, tubular white flowers, deliciously fragrant, and as easily grown as the common tobacco. Price per pkt., 5c.**Giant Red Flowered.** The foliage is luxuriant; surmounted with crimson flowers. They grow rapidly, and continue until cut down by frost. Price per pkt., 5c.**NICOTIANA.****NEMOPHILA.***Nemophila.*

A charming class of dwarf - growing, free-flowering hardy annuals, of spreading habit.

**Marginata.** Azure blue, edged with white. Price per pkt., 5c.**Finest Mixed Colors.** Price per pkt., 5c.**PORTULACA.**

These brilliant and popular hardy annuals are of the easiest culture, luxuriating in an exposed, sunny situation, and producing throughout the summer their various colored flowers in the greatest profusion.

**Golden Striped.** Straw color with golden or orange stripes. Price per pkt., 5c.**Alba.** Clear white. Price per pkt., 5c.**Pink.** A delicate pink shade. Price per pkt., 5c.**Splendid Mixed Single.** Price per pkt., 5c.**Large Flowering, Double Mixed.** Flowers perfectly double, making a gorgeous display, remaining open all day. Price per pkt., 10c.*Portulaca; Large Flowering, Double Mixed.*

*Pansy.*

## PANSY.

### *Heartsease.*

It will flower better in the middle of summer if planted where it is somewhat shaded from the hot sun, and especially if furnished with a good supply of water, but in almost any situation will give fine flowers in the spring and autumn.

**Mixed.** Good quality. Price per pkt., 5c.; oz., 50c.;  $\frac{1}{4}$  lb., \$1.50.

**Mixed Seeds.** English grown. Price per pkt., 10c.; oz., 80c.;  $\frac{1}{4}$  lb., \$2.50.

**Mixed Seeds.** German grown. Price per pkt., 15c.; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.00.

**Giant Trimardeau.** Extra large and fine. Mixed. Price per pkt., 15c.

**Large Belgian or Butterfly.** Mixed. Price per pkt., 25c.

**King of the Blacks.** Almost coal black. Price per pkt., 5c.

**Emperor William.** Ultramarine Blue, with purple violet eyes. Price per pkt., 5c.

**Peacock Blue.** Rich velvety blue, white edge. Price per pkt., 10c.

**Light Blue.** Sky blue. Price per pkt., 10c.

**Violet.** With white border. Price per pkt., 10c.

**Bugnot's Superb Striped and Blotched.** Extra and very showy. Price per pkt., 15c.

**Yellow Margined.** Beautiful color, with margin or belt of yellow. Price per pkt., 10c.

**Mahogany Colored.** A rich bronzy red. Price per pkt., 10c.

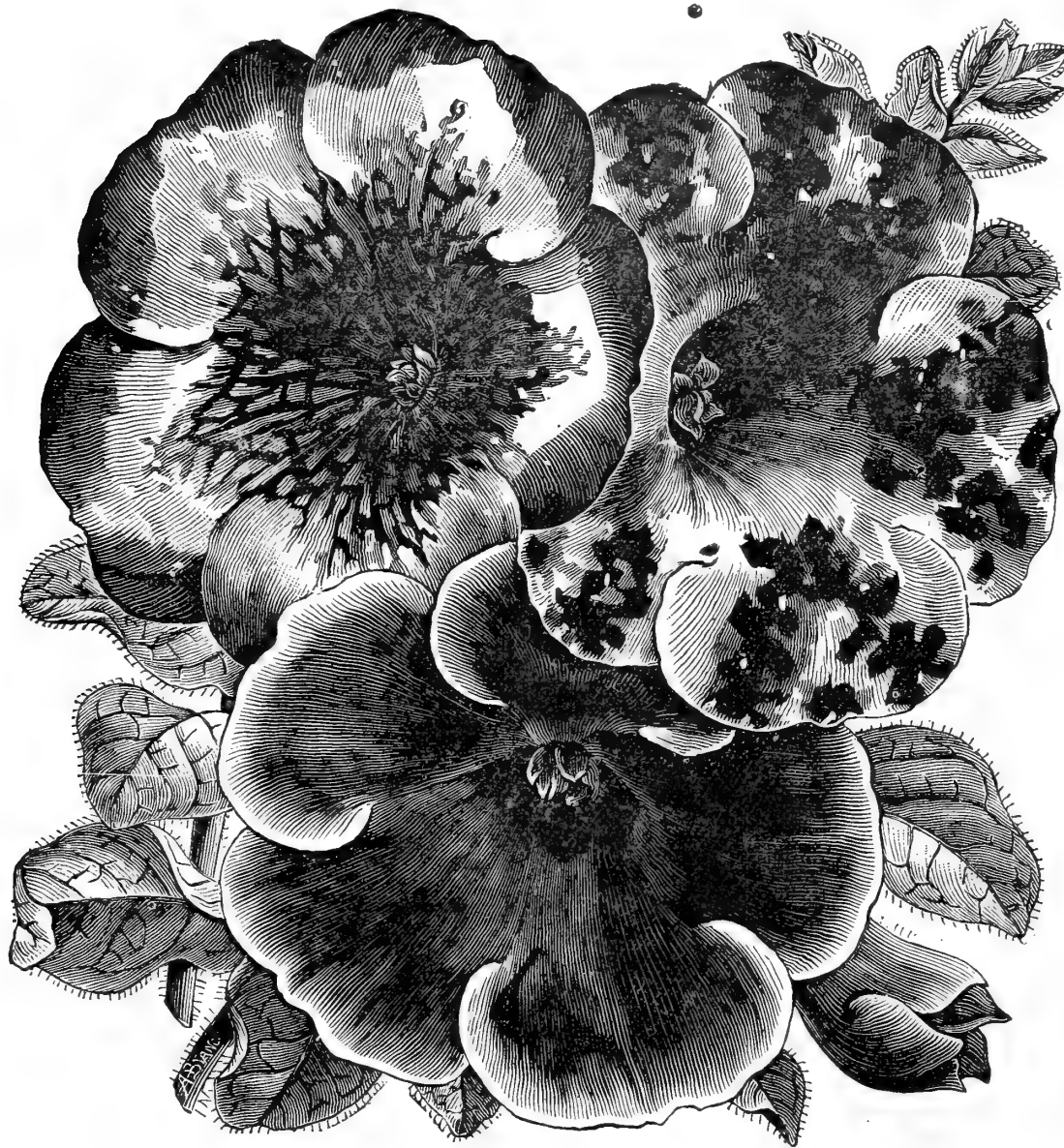
**Bronze.** Copper colored. Price per pkt., 10c.

**Red Victoria.** Bright coppery colors, but not strictly red. Price per pkt., 10c.

**Pure Yellow.** Fine for bedding. Price per pkt., 10c.

**White.** Sometimes slightly marked with purple. Price per pkt., 10c.

**Odier or Large Eyed.** Dark spots on each petal, and large eyes. Price per pkt., 10c.

*Petunia.*

## LARGE FLOWERING.

The large-flowering kinds are a decided improvement on the Drummondii, producing flowers twice the size of the latter, with the most brilliant colors.

- Alba.** Pure white, extra large. Price per pkt., 5c.  
**Brilliant Scarlet.** Price per pkt., 5c.  
**Rosy Carmine.** White Eye. Price per pkt., 5c.  
**Rosea Pink.** White Eye. Price per pkt., 5c.  
**Vivid Crimson.** Large White Eye. Price per pkt., 5c.  
**Large Yellow.** A very fine color. Price per pkt., 5c.  
**Splendid Mixed.** Includes all of the above, and many other shades and colors. Price per pkt., 10c.  
**Drummondii Mixed.** Price per oz., 50c.; per pkt., 5c.  
**Star of Quedlinburgh.** Star-shaped Phlox of dwarf habit, with very pretty flowers, mixed colors. Price per pkt., 10c.

## PETUNIA.

The brilliancy and variety of its colors, combined with the duration of its blooming period render it invaluable. The plants are of easy culture and thrive well in any good garden soil.

**Fine Mixed.** Price per oz., 75c. Price per pkt., 5c.

**Extra Choice Mixed.** Largest flowered. Price per pkt., 10c.

**California Giants.** Striped and blotched; extra fine mixed. Price per pkt., 25c.

**Striped and Blotched.** Large flowered, extra. Price per pkt., 10c.

**Large Single Fringed.** Blotched and striped; large flowering, mixed. Price per pkt., 25c.

**Finest Double.** Beautiful shades of crimson, white, rose, striped and blotched. Price per pkt., 25c.

## PHLOX.

This splendid genus of plant is unrivaled for richness of color, profusion of blossoms, length of duration in bloom, and whether in clumps or masses, looks equally beautiful.

**Phlox Drummondii.** Mixed. Price per oz., 50c.; per pkt., 5c.

## DOUBLE-FLOWERING.

Flowers are double and semi-double, and last much longer than those of the Single Phlox. The white is especially valuable as a cut flower.

**Double White.** Price per pkt., 10c.

**Double Scarlet.** Price per pkt., 10c.

**Double Mixed.** Price per pkt., 10c.

## DWARF PHLOX.

*Phlox Drummondii Nana Compacta.*

These are the best for ribbon bedding or borders. The plants grow very symmetrically in neat little bushes about eight inches high; covered with flowers during the whole summer and fall, as large as those of the Drummondii, and as easy to grow.

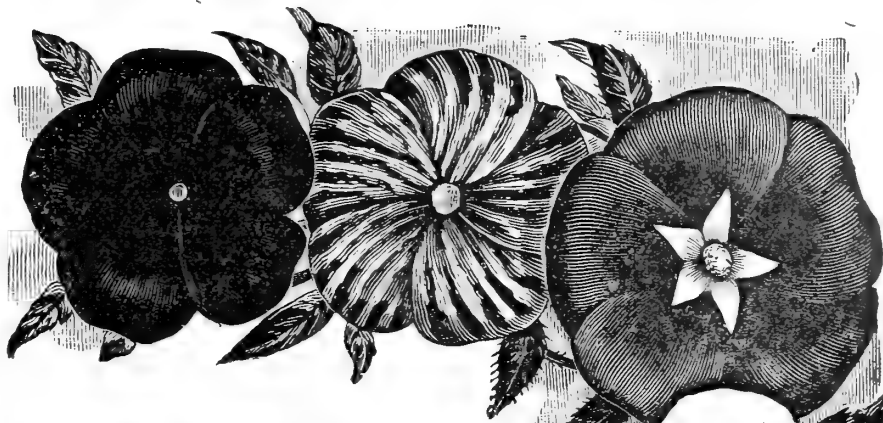


**DWARF PHLOX.****Continued.**

**Snowball.** Flowers pure white; the plants resemble large snowballs when in full bloom. Price per pkt., 10c.

**Fireball.** Glowing, brilliant scarlet. Price per pkt., 10c.

**Dwarf Phlox, Mixed.** Price per pkt., 10c.

**PHYSALIS FRANCHETI.**

*Chinese Lantern Plant.*



*Physalis Francheti.*

pot or outdoor culture; hardy perennials. Nine inches.

**Polyanthus, English.** The best single, all colors mixed. Price per pkt., 5c.

**Duplex.** Double hose-in-hose, mixed. Price per pkt., 15c.

It is of striking appearance, producing bright red fruits, which are enclosed in a semi-transparent calyx about two inches in length and is bright orange-scarlet in color when nearing maturity. Price per pkt., 10c.

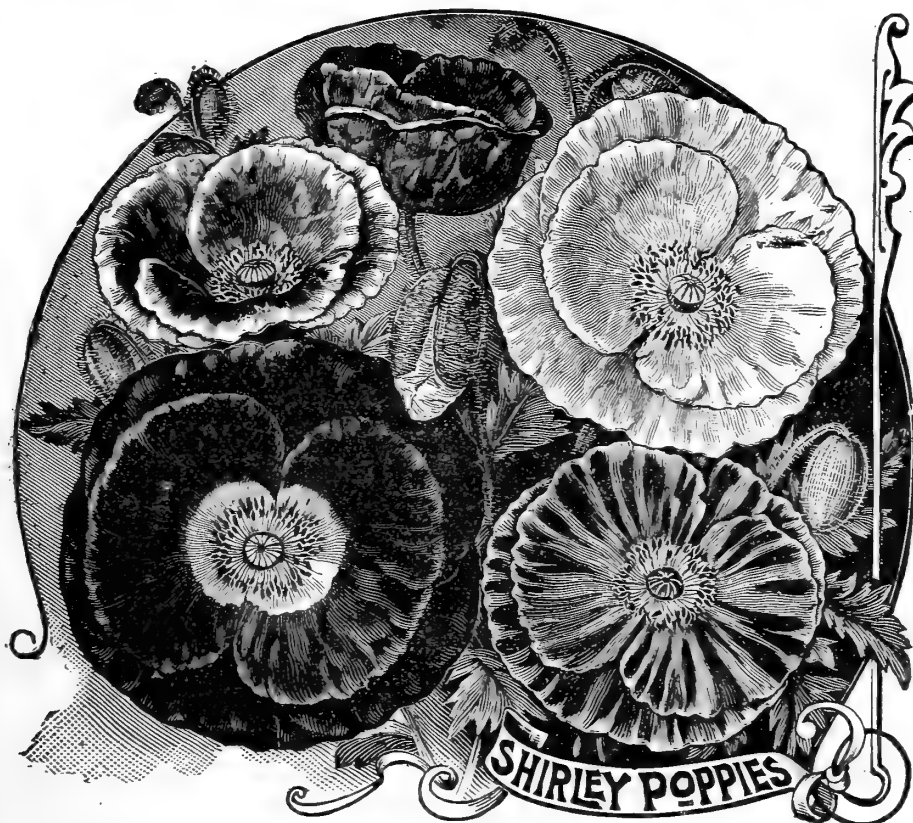
**Polyanthus.**

*Primula Elatior.*

Showy, early spring, free-flowering plants, fine for either



*Large Flowering Phlox.*

**POPPIES.**

Plants with large and brilliant colored flowers, growing freely in any common soil, producing a rich and effective display in mixed flower borders and shrubbery.

**SINGLE ANNUAL POPPIES.**

**Tulip Poppy.** A magnificent species from Armenia. The plants grow about fourteen inches high and produce from fifty to sixty large tulip-like flowers of dazzling scarlet. Price per pkt., 10c.

**Shirley Poppies.** These are generally single or semi-double; the color extending from pure white through the most delicate shades of pale pink, rose and carmine. Price per pkt., 10c.

**Danebrog.** Large bright scarlet, white cross in center. Price per pkt., 5c.

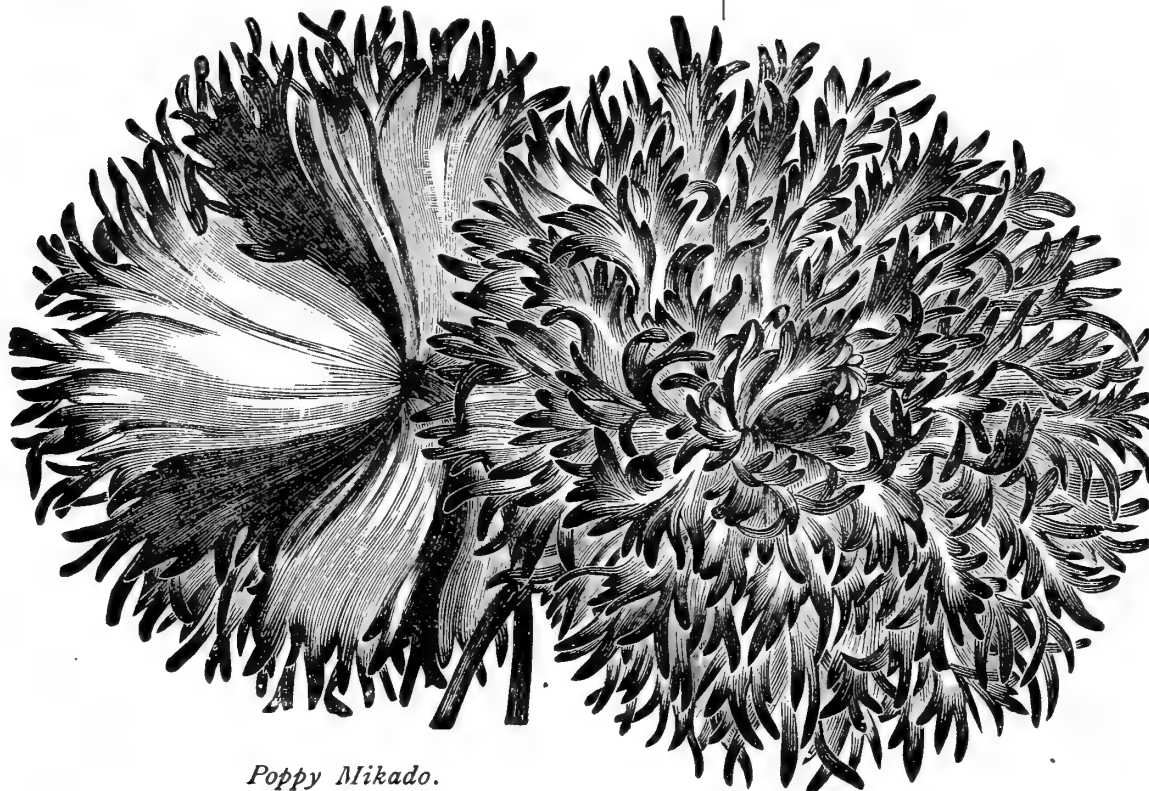
## POPPIES—Continued.

**Umbrosum.** Richest vermilion, with a deep, shiny black spot on each petal. Price per pkt., 5c.

**English Scarlet.** The common field poppy of Great Britain, dazzling scarlet. Price per pkt., 5c.

**Flag of Truce.** Satiny white flower, three to four inches across. Price per pkt., 5c.

**Single Mixed.** Price per pkt., 5c.



*Poppy Mikado.*



*Nudicaule.  
(The Iceland Poppy.)*

## DOUBLE ANNUAL POPPIES.

**Fairy Blush.** Very double flowers, white, elegantly fringed and tipped with rose. Price per pkt., 10c.

**White Swan.** Immense double flowers, beautifully fringed, and of purest white. Price per pkt., 10c.

**Mikado.** The flowers are brilliant scarlet and white, with elegantly curved petals, like a Japanese chrysanthemum, the fringed edges being crimson scarlet. Price per pkt., 10c.

**Cardinal.** Very large, brilliant red. Price per pkt., 5c.

## HARDY PERENNIAL POPPIES.

**Bracteatum.** Very large orange-scarlet flowers, averaging five inches in diameter. Perennial variety. Price per pkt., 10c.

**Nudicaule.** (*The Iceland Poppy.*) Perfectly hardy, and produce an endless profusion of flowers which are most useful for cutting. They have bright green, fern-like foliage, formed in tufts, from which issue tender stalks about twelve inches in height, surmounted by yellow, white or orange-scarlet flowers. Price per pkt., 10c.

## PYRETHRUM.

Handsome herbaceous plants of easy culture. *P. Aureum* is the well-known Golden Feather, so much

used for carpet bedding, edging, etc. From the flowers of *P. Roseum* is obtained the Persian insect powder. *P. Hybridum* and varieties are among the handsomest of hardy flowering herbaceous plants.



*Pyrethrum.*

**Aureum.** (*Golden Feather.*) Bright yellow foliage. Price per pkt., 5c.

**Roseum.** (*Persian Insect Powder Plant.*) Flowers bright rose; one and one-half feet. Per pkt., 10c.

## PRIMULA.

*Chinese Primrose.*

This is a beautiful flowering plant for winter or spring decorations in the home or conservatory. It is usually advised to sow Primula seeds in July and August, but in our hot, dry climate it is very difficult for them to germinate at that season. I have found that the best time to sow is in February, March or April. Then sown, the seeds germinate freely, and fine plants can be had for winter flowering.



*Primula.*

### SINGLE VARIETIES.

**Single White Fringed.** Price per pkt., 25c.

**Single Red Fringed.** Price per pkt., 25c.

**Superb Mixed.** This strain of English Primula is universally admired, and contains the finest varieties and colors. Price per pkt., 25c.

**Fine Mixed Colors.** Price per pkt., 15c.

### DOUBLE CHINESE PRIMROSE.

**White.** Price per pkt., 50c.

**Mixed.** Price per pkt., 50c.

## HARDY PRIMROSES.

These are among the best of the early spring blooming plants. With a slight protection they will stand the winter, but do better if protected by a cold frame.

**Primula Japonica.** (*Japanese Primrose.*) Bright and showy flowers, borne in whorls on stems six to nine inches long; mixed colors. Price per pkt., 10c.

## RHODANTHE.

**Maculata, Mixed.** Half-hardy annual. Valuable for garden or pot culture, as they come into flower early and continue for a long time. An everlasting. Flowers of various colors; white, pink, crimson, etc. Price per pkt. 5c.



*Rhodanthe.*

## RICINUS.

*Castor Oil Beans.*

Large, luxuriant, rapid-growing foliage annual, with palm-like leaves; much used for sub-tropical effects on the lawn, or for centers of beds of foliage plants.

**Zanzibarensis.** The different varieties included in our mixture have light and dark green leaves and some of coppery bronze changing to dark green, with reddish ribs; six to ten feet. The seeds are quite distinct in color and beautifully marked. Price per oz., 20c.; per pkt., 5c.

**Cambogiensis.** Leaves of a bronzy red maroon color, with large, red veins; the main stem or trunk, ebony black. Price per pkt., 10c.

**Borboniensis.** Fifteen feet; grows very large and rank; foliage green. Price per pkt., 5c.

**Gibsonii.** Six feet; red foliage and stems. Price per pkt., 5c.

**Finest Mixed.** Price per oz., 15c.; per pkt., 5c.



*Ricinus.*



## RUDBECKIA.

*Cone Flowers.*

These robust growing plants are fine free flowering annuals. They are of very easy culture and produce showy flowers during summer and autumn.

**Bicolor.** An annual variety; bright yellow, with black-purple center. Price per pkt., 10c.

**Neumanii.** Perennial; grows two feet; large, golden-yellow flowers with velvety maroon center cone. Price per pkt., 10c.

## SALPIGLOSSIS.

One of the most beautiful of flowering annuals, forming strong, bushy plants about eighteen inches high, and bearing throughout the season large flowers



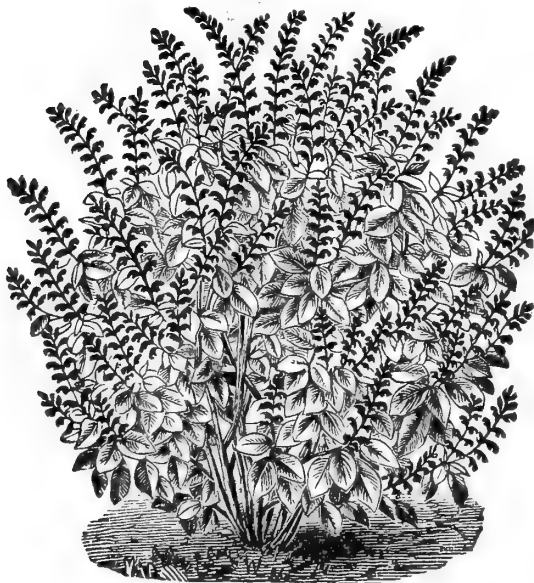
*Salpiglossis.*

of many beautiful colors, all exquisitely veined and laced.

**Large Flowering Mixed.** Price per pkt., 5c.

## SALVIA.

*Sage.*



*Salvia. (Sage.)*

Splendid ornamental plants for outdoor decorations, their beautiful spikes of brilliant scarlet and blue flowers being produced in great profusion from July until October. Half-hardy annual.

**Splendens.** Scarlet, free bloomer. Price per pkt., 10c.; per oz., \$1.50.

**Splendens "Bonfire."** (*Nana Compacta Erecta.*) Growing in a compact bush about two feet high. Its erect spikes of flowers of brilliant scarlet stand clear above the dark green foliage and completely cover the plant. Price per pkt., 15c.

**Patens.** Splendid deep blue. Price per pkt., 20c.

## Sanvitalia.

Pretty, dwarf-growing, free-flowering plants, suitable for small beds, rock work or edgings, continuing in bloom during the summer and autumn months. Hardy annual.

**Procumbens.** Double, golden yellow. Price per pkt., 5c.



*Sanvitalia.*

## Scabiosa.

*Mourning Bride.*



*Scabiosa. (Mourning Bride.)*

A beautiful border plant, producing a profusion of flowers in great variety of colors; excellent for cutting for table bouquets, etc. The flowers are quite double and globular, varying in all shades of white, carmine, maroon, lilac, etc. Hardy annual.

**Mixed Dwarf Double.** One foot. Price per pkt., 5c.

**Tall, Large Flowering, Double.** Mixed. Price per pkt., 5c.

## Schizanthus

*The Butterfly Flower.*

A class of plants combining elegance of growth with a rich profusion of curiously striped and blotched flowers. Half-hardy annual.

**Best Mixed Varieties.** Price per pkt., 5c.



*Schizanthus.*

## SMILAX.

*Myrsiphyllum.*

There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage. In cut flowers it is considered indispensable by florists.

**Smilax.** Price per oz., 50c.; per pkt., 10c.

## STOCKS.



*Stock—Princess Alice.*

### GERMAN TEN-WEEKS.

The Ten-Weeks' Stock ("Stock Gilly," or "Gilly-flower," as they are sometimes called) are especially recommended on account of their long continuance in bloom and vigorous habit. Very desirable for pot culture or out-door blossoming. Flowers very double. Half-hardy annual.

**German Ten-Weeks.** Fine mixed. Price per pkt., 5c.

**Large Flowering.** Choice mixed. Price per pkt., 10c.

**Pure White.** Price per pkt., 10c.

**Scarlet Victoria.** Brilliant red. Price per pkt., 10c.

**Princess Alice.** (Cut and Come Again.) A fine perpetual blooming stock, growing about two feet high. If sown early it commences blooming in June, and continues until destroyed by frost. It throws out numerous side branches bearing clusters of very double, pure white, fragrant blossoms. Price per pkt., 10c.

**Large Flowered Dwarf Pyramidal.** Very finest mixed. Price per pkt., 10c.

**Intermediate or Autumnal Flowering.** Very beautiful choice double flowers; mixed. Two feet. Price per pkt., 10c.

## STOKESIA.

(*Cornflower Aster.*)

This plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border, and indispensable for cutting. Price per pkt., 10c.



*Solanum.*

## Solanum.

An ornamental and interesting genus of fruit-bearing plants; singularly grotesque in fruit and foliage.

### Capsicastrum.

(*Jerusalem Cherry.*) Covered with scarlet fruit during winter. 1½ ft. Price per pkt., 5c.

## SWEET WILLIAM.

*Dianthus Barbatus.*

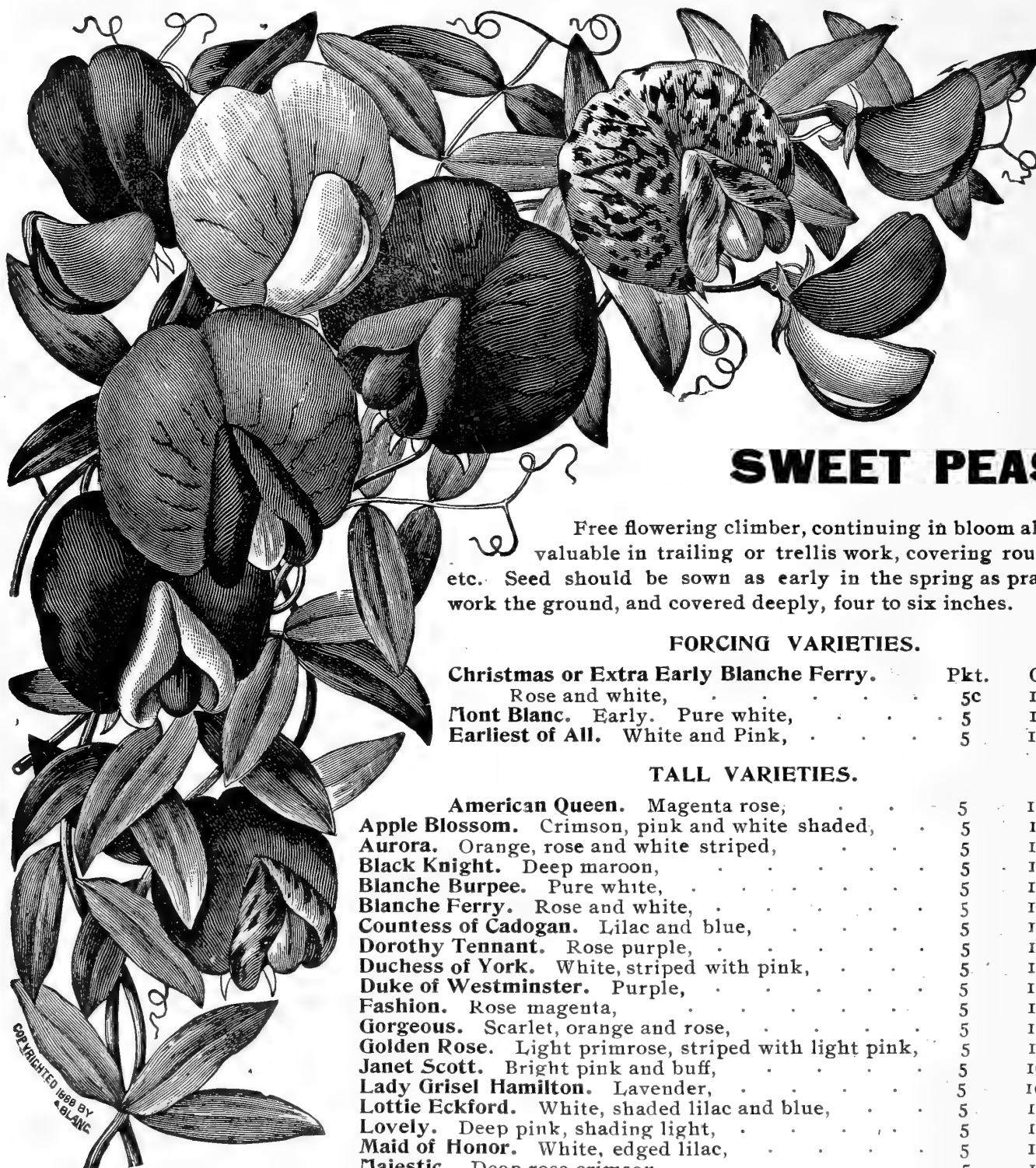


*Sweet William.*

A very beautiful class of plants, of extreme neatness and diversity of color. For display in the garden or borders, the Sweet William is indispensable; grown in clumps, twelve to eighteen inches high. Hardy perennial.

**Fine Mixed.** Price per pkt., 5c.

**Double Flowering.** Finest mixed. Price per pkt., 10c.



## SWEET PEAS.

Free flowering climber, continuing in bloom all summer; valuable in trailing or trellis work, covering rough fences, etc. Seed should be sown as early in the spring as practicable to work the ground, and covered deeply, four to six inches.

### FORCING VARIETIES.

|   | Pkt. | Oz. | Lb. |
|---|------|-----|-----|
| Christmas or Extra Early Blanche Ferry. . . . . | 5c   | 10c | 40c |
| Rose and white, . . . . .                       | 5    | 10  | 60  |
| Mont Blanc. Early. Pure white, . . . . .        | 5    | 10  | 40  |
| Earliest of All. White and Pink, . . . . .      | 5    | 10  | 40  |

### TALL VARIETIES.

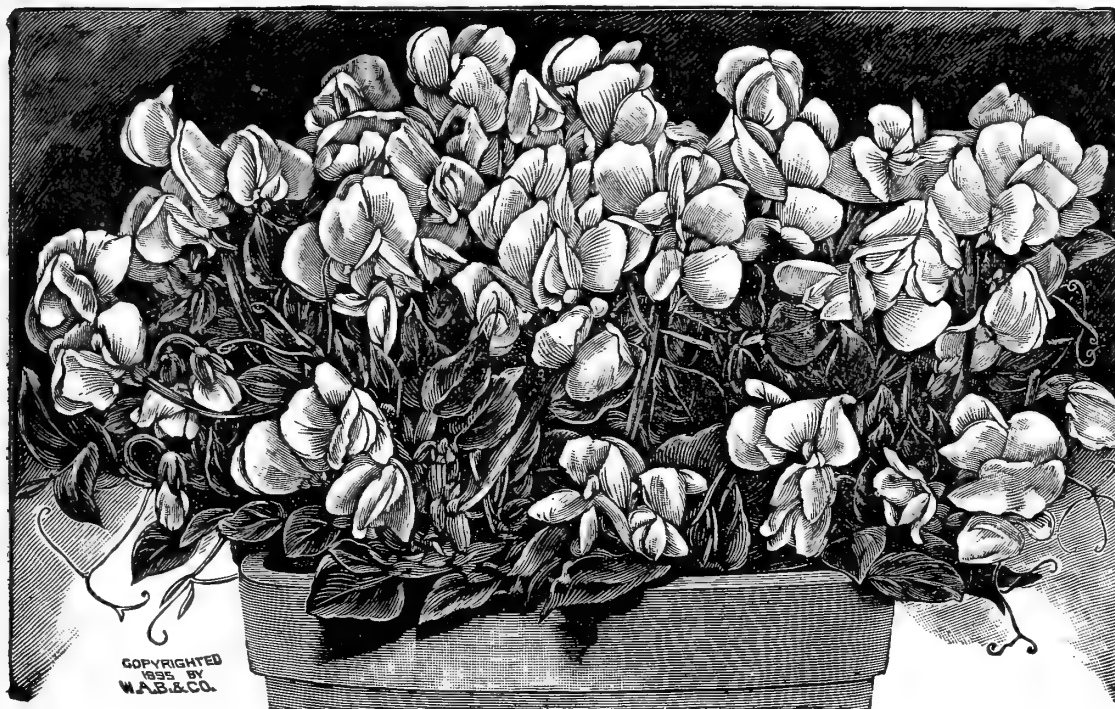
|   |   |    |      |
|---|---|----|------|
| American Queen. Magenta rose, . . . . .                         | 5 | 10 | 5c   |
| Apple Blossom. Crimson, pink and white shaded, . . . . .        | 5 | 10 | 40   |
| Aurora. Orange, rose and white striped, . . . . .               | 5 | 10 | 40   |
| Black Knight. Deep maroon, . . . . .                            | 5 | 10 | 40   |
| Blanche Burpee. Pure white, . . . . .                           | 5 | 10 | 50   |
| Blanche Ferry. Rose and white, . . . . .                        | 5 | 10 | 40   |
| Countess of Cadogan. Lilac and blue, . . . . .                  | 5 | 10 | 60   |
| Dorothy Tennant. Rose purple, . . . . .                         | 5 | 10 | 40   |
| Duchess of York. White, striped with pink, . . . . .            | 5 | 10 | 40   |
| Duke of Westminster. Purple, . . . . .                          | 5 | 10 | 50   |
| Fashion. Rose magenta, . . . . .                                | 5 | 10 | 50   |
| Gorgeous. Scarlet, orange and rose, . . . . .                   | 5 | 10 | 50   |
| Golden Rose. Light primrose, striped with light pink, . . . . . | 5 | 10 | 40   |
| Janet Scott. Bright pink and buff, . . . . .                    | 5 | 10 | 1.00 |
| Lady Grisel Hamilton. Lavender, . . . . .                       | 5 | 10 | 60   |
| Lottie Eckford. White, shaded lilac and blue, . . . . .         | 5 | 10 | 40   |
| Lovely. Deep pink, shading light, . . . . .                     | 5 | 10 | 50   |
| Maid of Honor. White, edged lilac, . . . . .                    | 5 | 10 | 40   |
| Majestic. Deep rose crimson, . . . . .                          | 5 | 10 | 60   |

|   |   |    |    |
|---|---|----|----|
| Modesty. White, tinted pink, . . . . .                | 5 | 10 | 50 |
| Navy Blue. Indigo blue and violet, . . . . .          | 5 | 10 | 50 |
| Othello. Deep maroon, . . . . .                       | 5 | 10 | 60 |
| Prima Donna. Pink, . . . . .                          | 5 | 10 | 50 |
| Prince Edward of York. Scarlet and Crimson, . . . . . | 5 | 10 | 50 |
| Royal Rose. Crimson pink, shaded light, . . . . .     | 5 | 10 | 40 |
| Sadie Burpee. Pure white, . . . . .                   | 5 | 10 | 50 |
| Salopian. Bright red, . . . . .                       | 5 | 10 | 50 |
| Shahzada. Dark maroon and violet, . . . . .           | 5 | 10 | 40 |
| American Seedlings. Mixed, . . . . .                  | 5 | 10 | 50 |
| Best Large Flowering. Mixed, . . . . .                | 5 | 10 | 30 |
| Trial Grounds. Mixture, . . . . .                     | 5 | 10 | 50 |
| Good Mixture, . . . . .                               | 5 | 10 | 25 |

### DOUBLE VARIETIES.

|  |   |    |    |
|--|---|----|----|
| Bride of Niagara. Rose and white, . . . . .  | 5 | 10 | 60 |
| Senator. Maroon, violet and white, . . . . . | 5 | 10 | 60 |
| Mixed, . . . . .                             | 5 | 10 | 50 |



*Cupid, Dwarf or Bedding Sweet Peas.*

## Cupid, Dwarf or Bedding Sweet Peas.

**Alice Eckford.** Rich, creamy white, blended with soft flesh pink. Price per pkt., 5c.; per oz., 10c.; per lb., 65c.

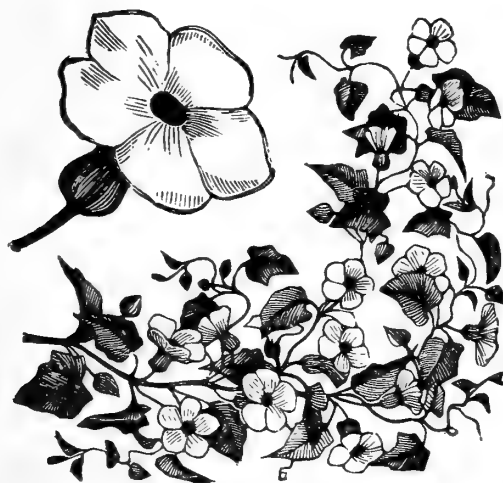
**Beauty.** Rosy pink, shading to white at the edges. Price per pkt., 5c.; per oz., 10c.; per lb., 65c.

**Primrose.** Creamy yellow. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Pink.** Rosy pink standard, white wings. Price per pkt., 5c.; per oz., 10c.; per lb., 75c.

**White.** Pure white. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.

**Mixed.** Price per pkt., 5c.; per oz., 10c.; per lb., 50c.

*Thunbergia.*

## THUNBERGIA.

Sometimes called "Black-eyed Susan." Extremely ornamental, free-blooming climbers of rapid growth, handsome foliage and much admired flowers; good for greenhouse culture, or in warm situations out-doors. Half-hardy annuals.

**Fine Mixed.** Price per pkt., 5c.

## VERBENA.

Well-known and universally admired plants; invaluable for summer decorations, blooming freely the first year from seed. Half-hardy perennial.

**Fine Mixed.** Price per pkt., 5c.; per oz., 75c.

**Mammoth Choice.** Mixed. A grand collection of magnificent varieties. Price per pkt., 10c.; per oz., \$1.00.

**Mammoth White.** Price per pkt., 10c.; per oz., \$1.25.

**Mammoth Scarlet.** Price per pkt., 10c.; per oz., \$1.25.

## VINCA.

Free-flowering, compact, greenhouse evergreen shrubs, with shining green foliage and handsome circular flowers. If sown early in spring will flower the same season, and will be very useful for bedding or pot culture.

**Rosea.** Rose. Price per pkt., 5c.  
**Rosea Alba.** White with crimson eye. Price per pkt., 5c.

*Vinca.**Verbena.*

## WALL-FLOWER.

A well-known plant of the Gillyflower family, producing its rich orange or chocolate flowers in the spring



*Wall-Flower.*

if protected in the house during the winter. Half-hardy perennial.

**Single.** Finest mixed. Price per pkt., 5c.

**Double.** Finest mixed. Price per pkt., 10c.

## ZINNIA.

Annual of great beauty and brilliancy; of branching habit and superb colors; continues in bloom a long time; very effective in beds, groups or mixed borders. Half-hardy annual.

**Large Flowering, Double White.** Price per pkt., 5c.; per oz., 50c.

**Large Flowering, Double Scarlet.** Price per pkt., 5c.; per oz., 50c.

**Zebra.** A very pretty strain of striped flowers. As the colors vary on each plant, they present a curious as well as pretty appearance. Price per pkt., 10c.; per oz., 50c.

**Double Lilliput.** Close, bushy plants bearing small double pompon-shaped flowers of brightest colors. Price per pkt., 10c.

**Double Fine Mixed.** Price per pkt., 5c.; per oz., 20c.

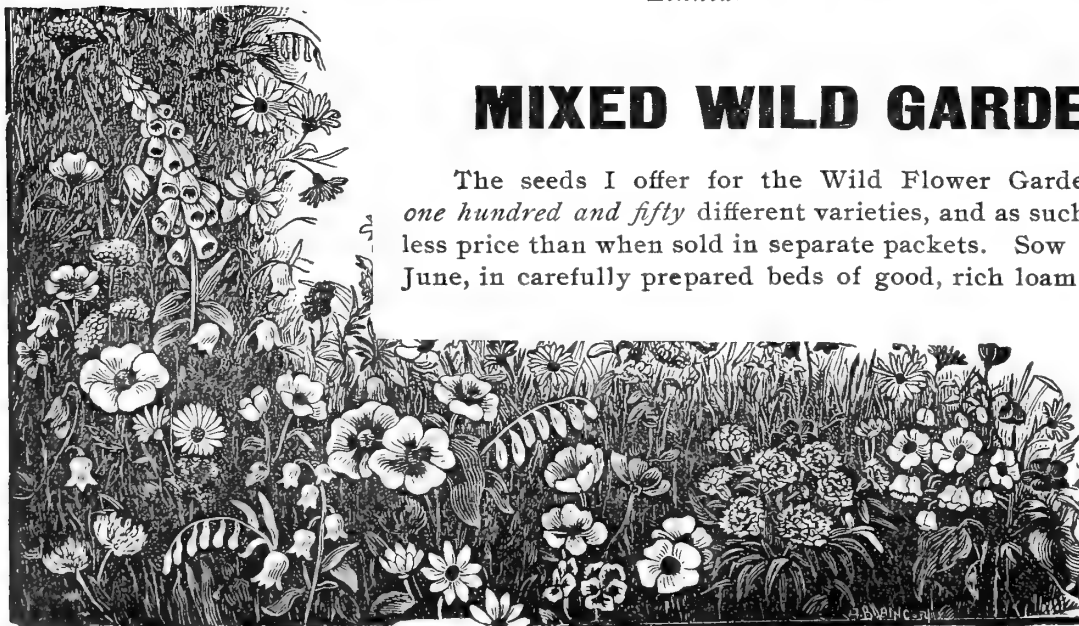
**Extra Double Mixed.** Price per pkt., 10c.; per oz., 25c.



*Zinnia.*

## MIXED WILD GARDEN SEED.

The seeds I offer for the Wild Flower Garden are a mixture of over *one hundred and fifty* different varieties, and as such can be offered at a much less price than when sold in separate packets. Sow in open ground in May or June, in carefully prepared beds of good, rich loam, thoroughly incorporated with well-rotted manure. Cover with a thin coating of fine, dry earth; keep the plants thinned to prevent overcrowding. Price per pkt., 5c.; per oz., 20c.



# MISCELLANEOUS BULBS.

## NEW LARGE-FLOWERING FRENCH CANNAS.

Unquestionably the finest plants of our entire list for summer blooming and lawn decoration. They produce the tropical luxuriance of foliage of the common kinds, to which is added the gorgeousness of their flaming panicles of bloom, which are borne in immense heads at the terminus of every shoot, the colors ranging through all the shades of orange, scarlet and crim-

**Robusta.** Foliage dark bronzy maroon, interlaced with green. A perfect dark-leaved variety. Flower heads of compact form; color, bright cherry. Six feet. Price each, 10c.; per doz., \$1.00.

**Florence Vaughan.** Bright, rich golden yellow, spotted with red; flowers of the largest size; foliage rich green. Three feet. Price each 10c.; per doz., \$1.00.

**Francoise Crozy.** The color is a shade of apricot,



*French Cannas.*

son. Many are striped, spotted, veined, or beautifully margined. The main requisite for culture is rich soil, deeply dug and heavily manured.

**Alphonse Bouvier.** The color is rich, brilliant crimson; foliage deep green. Five to six feet. Price each, 10c.; per doz., \$1.00.

**Burbank.** Very large canary-yellow flowers, flecked with carmine spots in the throat. Foliage green and vigorous. Price each, 10c.; per doz., \$1.00.

**Charles Henderson.** A fine crimson, very popular. Its habit of growth is compact and uniform, rarely exceeding three and one-half feet in height. Price each, 10c.; per doz., \$1.00.

bordered with bright yellow. Price each, 10c.; per doz., \$1.00.

**Flamingo.** Red flowers, bronze shaded leaves. Price each, 10c.; per doz., \$1.00.

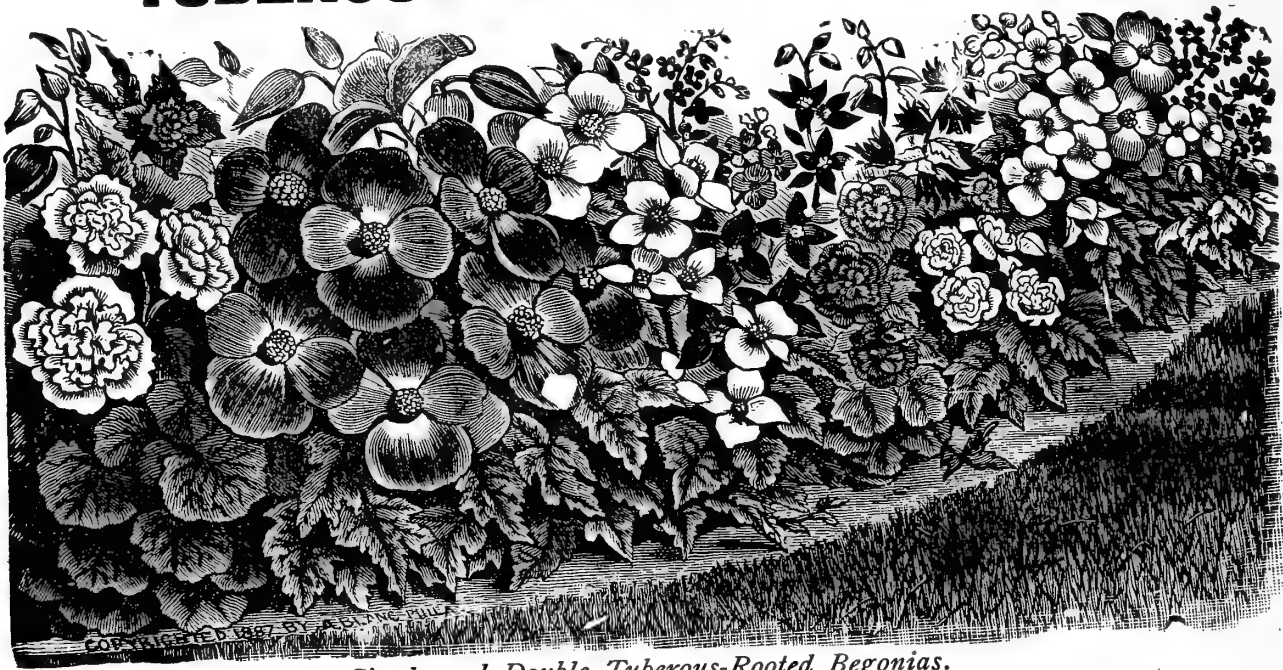
**Madame Crozy.** The flowers are of the largest size, scarlet, bordered with golden yellow. The plant is dwarf in habit; foliage light green. Price each, 10c.; per doz., \$1.00.

**Paul Marquant.** Large flowers in bold, shapely trusses; salmon rose. Price each, 10c.; per doz., \$1.00.

**Queen Charlotte.** Resembling the Madame Crozy, but having a much wider band of yellow around each petal. Price each, 15c.; per doz., \$1.50.



## TUBEROUS-ROOTED BEGONIAS.



*Single and Double Tuberous-Rooted Begonias.*

The begonias grow best if planted in partial shade, in a soil composed of leaf mold, sand, and a portion of well-rotted manure. They also make splendid specimen plants when grown in pots. When through flowering they should be dried off and shaken free from earth and packed in charcoal dust or dry leaf mold and kept in a warm room until February or March, when they may be started again.

**Single, Scarlet, Orange, Crimson, Pink, White, Yellow.** Price each, 8c.; per doz., 75c.; per one hundred, \$5.00.

**Mixed Single.** Price each, 6c.; per doz., 60c.; per one hundred, \$4.50.

**Mixed Double.** Price each, 10c.; per doz., \$1.00; per one hundred, \$7.00.

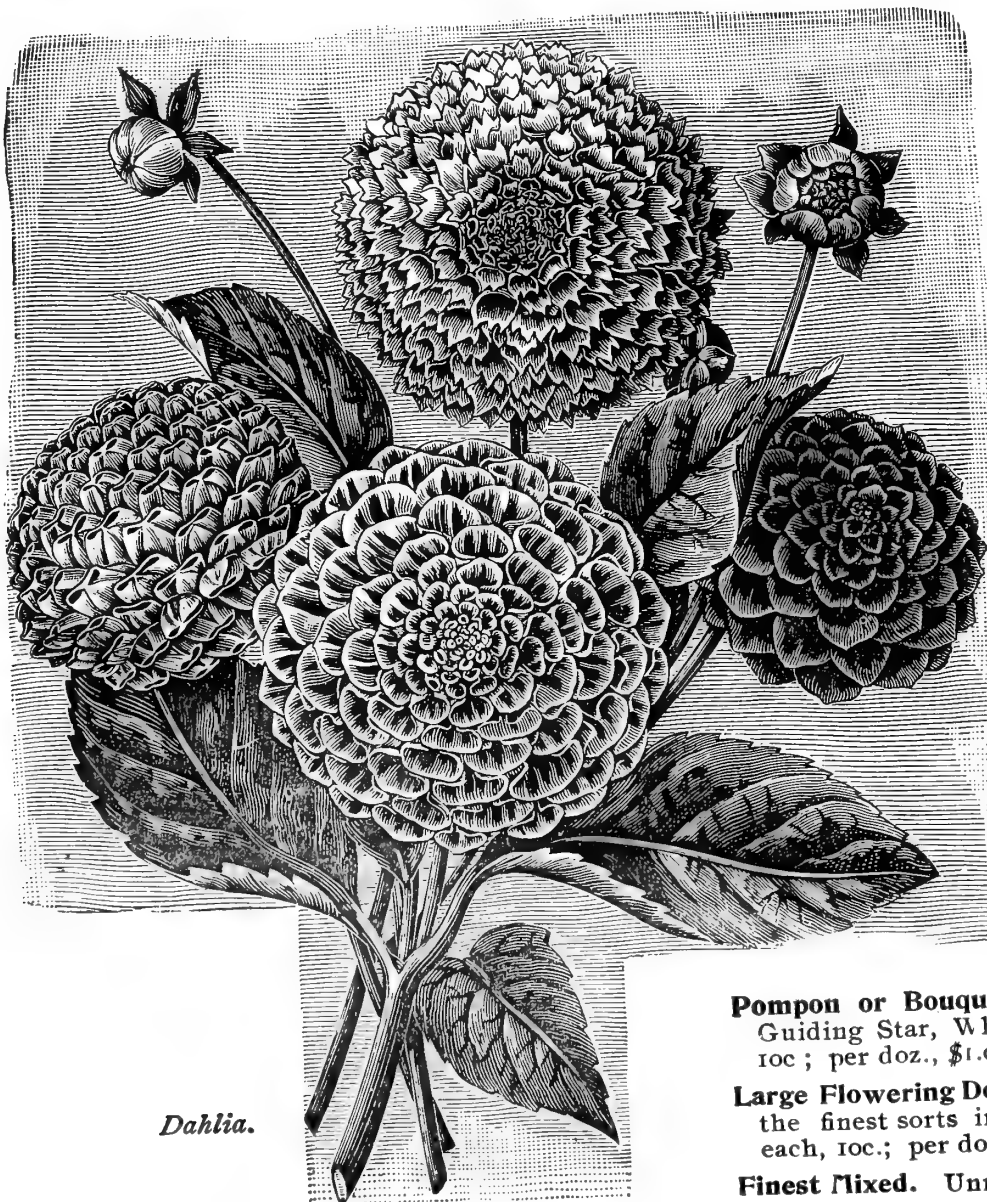
## DAHLIAS.

**Single.** Finest named sorts. Price each, 10c.; per doz., \$1.00.

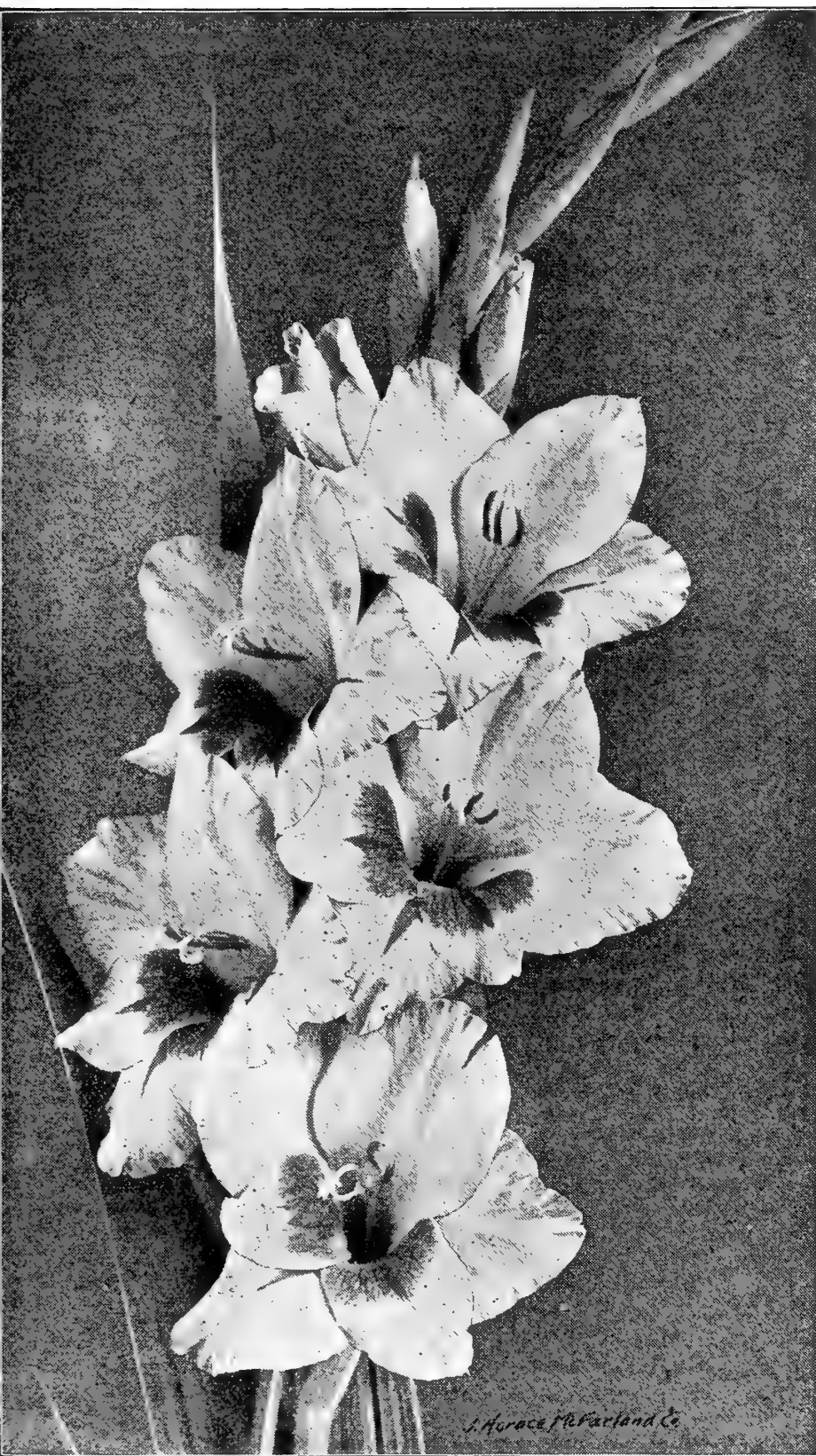
**Pompon or Bouquet.** Finest known varieties, like Guiding Star, White Aster, etc., etc. Price each, 10c.; per doz., \$1.00.

**Large Flowering Double.** We have a fine collection of the finest sorts in existence. Named sorts. Price each, 10c.; per doz., \$1.00.

**Finest Mixed.** Unnamed bulbs. Price per doz., 60c.



*Dahlia.*

*Gladioli.*

## GLADIOLI.

The most brilliant and showy of all the summer-flowering bulbs. Their immense spikes of gorgeous bloom comprise in color all the shades from white to the deepest scarlet, purple and yellow, with blotchings and markings of charmingly contrasted shades. They will grow in any good garden soil and bloom with the most ordinary care. The bulbs should be planted at intervals, in April and May, to secure a succession of bloom. Take up in the fall and store in a dry cellar or other cool place, well protected from frost.

## Gladiolus Bulbs.

(Choice Mixtures.)

**Meadowvale Mixture.** First size. All colors. Price each, 2c.; per doz., 20c.; per one hundred, \$1.50.

**Groff's Hybrid Seedling.** "Choice Mixture." Price each, 4c.; per doz., 35c.; per one hundred, \$2.50.

**Shades of White and Light.** Price each, 3c.; per doz., 35c.; per one hundred, \$2.50.

**Shades of Yellow.** Price each, 4c.; per doz., 40c.; per one hundred, \$3.00.

**Shades of Pink and Variegated.** Price each, 3c.; per doz., 35c.; per one hundred, \$2.50.

**Shades of Red.** Price each, 3c.; per doz., 25c.; per one hundred, \$1.75.

*Caladium Esculentum.*

## Caladium Esculentum.

*Elephant's Ears.*

One of the largest of ornamental foliage plants, grows in any garden soil, and when full size stands four or five feet high, with immense leaves measuring four feet in length by two and one-half feet in breadth.

**Extra Large.** Price each, 25c.; per doz., \$2.50.

**First Size Bulbs.** Price each, 15c.; per doz., \$1.50.

**Second Size Bulbs.** Price each, 10c.; per doz., \$1.00.

**Third Size Bulbs.** Price each, 5c.; per doz., 50c.

If by mail,  
add 15c.  
per dozen.



*Tuberose.*

## DOUBLE TUBEROSE.

The tuberose, being a native of a tropical climate, requires the extreme heat of summer and will not bloom till late unless started in the forcing-house or hot-bed in February or March. They may be transferred to open ground after the soil has become warm and settled summer weather prevails. The bulbs are extremely sensitive; a slight freezing destroys the crown or heart.

## EXCELSIOR DWARF PEARL.

**First Size.** Price each, 3c.; per doz., 25c.; per one hundred, \$1.50.

**Second Size.** Price each, 2c.; per doz., 15c.; per one hundred, \$1.00.

**Third Size.** Price each, 1c.; per doz., 10c.; per one hundred, 75c.

## FUNKIA.

*Day Lily.*

The roots should be set out in the autumn to become well established, and they will bloom the following spring. They need not be disturbed for many years.

**Alba.** Pure white, fragrant flowers, green foliage, Price each, 25c.; per doz., \$2.50.

**Funkia Variegata.** Foliage very handsome, green and white; flowers lilac. Price each, 25c.; per doz., \$2.50.



*The Cornflower or Stokes' Aster.*

## HARDY AND HERBACEOUS PLANTS

### STOKESIA CYANEA.

*(The Cornflower or Stokes' Aster.)*

This is one of our beautiful native hardy plants. The plant grows from 18 to 24 inches high, bearing freely, from early July until frost, its handsome lavender-blue Centaurea-like blossoms, each measuring from 4 to 5 inches across. It is of the easiest culture, succeeding in any open sunny position. Price each, 15c.; per doz., \$1.50.

### GOLDEN GLOW.

*New Double Rudbeckia.*

A hardy perennial plant growing four to eight feet high, branching freely, and blooming profusely, on long graceful stems; exquisite double blossoms of the brightest golden color. Price each, 25c.; per doz., \$2.50.

### DIELYTRA SPECTABILIS.

*Bleeding Heart.*

One of our most ornamental spring plants, with handsome pæony-like foliage and long, drooping racemes of bright pink and white heart-shaped flowers.

**Dielytra Spectabilis.** Price each, 20c.; per doz., \$2.00.



*Dielytra Spectabilis.*



## HARDY PHLOX.

The Phloxes are among the most desirable of the hardy perennials; their large and very brilliant trusses of beautiful flowers comprise all shades of color, from white to crimson, striped and mottled. Divide and replant in freshly prepared soil each alternate year. They delight in sunny situations and a rich soil.

**Bacchante.** Dark crimson rose.

**Bridesmaid.** Pure white, crimson eye.

**Cross of Honor.** White, with band of rosy lilac.

**Coquelicot.** Scarlet, carmine eye.

**Henry Hurger.** White, bright rose eye.

**La Vagne.** Rosy pink, red eye.

**Matadore.** Bright orange scarlet, cherry eye.

**Michael Cervantes.** Pure white, distinct crimson eye.

**Obergartner Wittig.** Bright magenta, red eye.

**Pantheon.** Deep salmon rose.

**Pearl.** Pure white.

**Mad. Neilson.** Fine rose.

Price each, 15c.; per doz., \$1.50.

## PEONIES.

The Peonies are greatly prized on account of their large, vigorous, healthy, bushy form and abundance of magnificent bloom of large, bright, double flowers. They are extremely hardy, and may be planted either in fall or spring, growing well in any soil.

**White.** Large double, pure white. Price, large root, 25c.; clump of roots, 50c.

**Rose.** Sweet scented. Price, large root, 25c.; clump of roots, 50c.

**Crimson.** Very dark crimson. Price, large root, 25c.; clump of roots, 50c.

**Mixed Colors.** Price per doz., \$1.50.

## PEONY MOUTAN.

*Tree Peonies.*

A beautiful group of hardy Japanese shrubs, having flowers of immense size, both single and double, varying in color from white to scarlet, splashed, spotted and striped in every conceivable manner. They form bushes four to five feet high, and as many through. In two sizes. Price 50c. and \$1.00 each.



*Tritoma, Flame Flower,  
Torch Lily or  
Red Hot Poker.*

of yellow, red and blue, that a bar of hot iron does in cooling. Price each, 25c.; per doz., \$2.50.

## Tritoma, Flame Flower. Torch Lily or Red Hot Poker.

Blooms from midsummer till freezing weather. The stalks shoot up from three to four feet high, and continue blooming for several weeks. As the flowers bud, open and fade, they pass through the shades



*L. Auratum.*

## LILIES.

**Auratum, the Golden Banded Lily of Japan.** Flowers a foot across, pure white, spotted crimson, with a golden band through the center of each petal; very fragrant; the king of lilies. Price each, 15c.; per doz., \$1.50.

**Tigridias.** Tiger lily, orange spotted. Price each, 10c.; per doz., \$1.00.

**Roseum or Rubrum.** Rose or pink, spotted darker; very beautiful. Price each, 20c.; per doz., \$2.00.

**Speciosum Melpomene.** Very large crimson flowers, heavily spotted. Price each, 15c.; per doz., \$1.50.

**Monstrosum Album.** Pure white, with immense clusters of bloom, often fifty in a bunch; grand. Price each, 25c.; per doz., \$2.50.

## LILIES—Continued.

**Candidum.** (Annunciation or St. Joseph Lily). The well-known garden lily; snow-white, fragrant blossoms; it is also one of the best forcing lilies for florists. Three to four feet. Blossoms in the open ground about June. Price each, 10c.; per doz., \$1.00.

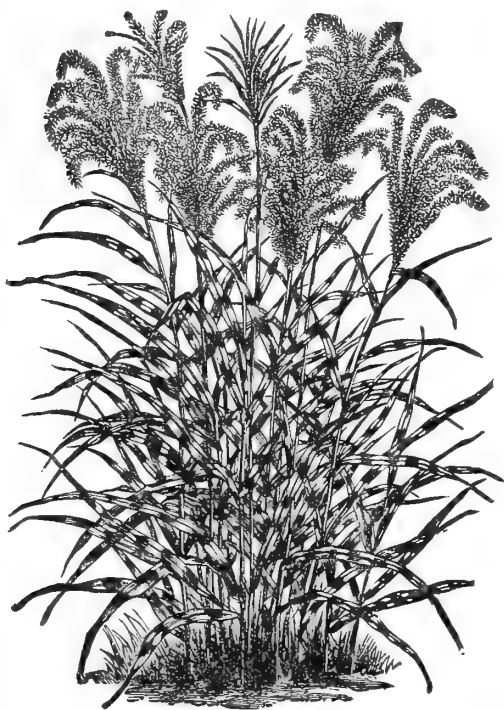
**Longiflorum.** Large white trumpet shaped flowers. Price each, 15c.; per doz., \$1.50.

**Harrisii, the Bermuda or Easter Lily.** Flowers pure white and trumpet-shaped. Its great value consists in the earliness and free-blooming qualities, a single plant frequently producing from eight to twelve flowers at a time; extremely valuable for forcing, but not sufficiently hardy for out-door planting, unless well protected. First size bulbs, price each, 25c.; per doz., \$2.50. Second size bulbs, price each, 15c.; per doz., \$1.50. Third size bulbs, price each, 10c.; per doz., \$1.00.

## HARDY ORNAMENTAL GRASSES.

Very effective and picturesque groupings are made in parks and large lawns, and single plants are often used to great advantage in small areas.

**Arundo Donax.** A magnificent hardy grass, growing to a height of fifteen feet, and forming dense clumps. Price, 25c. to \$1.00 each.



*Eulalia Japonica Zebrina.*

**A. D. Variegata.** A hardy, broad-leaved variegated Bamboo; foliage creamy white and green; growing six to eight feet high. Price, 25c. to \$1.00.

**Bambusa Metake.** (*Japanese Bamboo.*) A perfectly hardy variety of dwarf habit, attaining a height of not over five to six feet. The foliage is dark green. Price, 25c. to \$1.00.

**Festuca Glauca.** A pretty tufted grass with glaucous foliage. Price 25c. to 50c. each.

**Uniola Litifolia.** One of the best of our native perennial grasses, growing from three to four feet high, with large flat flower heads in graceful drooping panicles. Price 25c. each; per doz., \$2.50.

**Eulalia Japonica Variegata.** Its long, narrow leaf-blades are striped green, white and often pink or yellow. It throws up stalks from four to six feet in height. Price 25c. each; per doz., \$2.50; clumps, 50c. to \$1.00.

**E. Gracillima Univittata.** Compact habit, with very narrow foliage, of a bright green color. Price, 25c. each; per doz., \$2.50; clumps, 50c. to \$1.00.

**E. Japonica Zebrina.** The long blades are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. Price 25c. each; per doz., \$2.50; clumps, 50c. to \$1.00.

**Erianthus Ravennæ.** A hardy ornamental grass, which grows from nine to twelve feet high, frequently throwing up from thirty to fifty flower spikes. It resembles the pampas grass. Price, 25c. each; clumps, 50c. and 75c.

**Phalaris Arundinacea Variegata.** (*Variegated Ribbon Grass.*) Large variegated foliage; an excellent grass for bordering large beds. Price, 10c. each; per doz., \$1.00; per one hundred, \$6.00.

## Cinnamon Vine.

Beautiful summer climber; glossy foliage and fragrant flowers; stem dies down in winter, but the root is hardy. Large selected roots. Price each, 5c., per doz., 50c.



## MADEIRA VINE.

The Madeira vine is a beautiful climber, with thick glossy, light green leaves, climbing twenty feet or more, and twining in any desired form. Price each, 5c.; per doz., 50c.



*Cinnamon Vine Root.*

## Hardy Hybrid Roses.

The varieties given below and many recent introductions will be carried in stock for spring sales.

**Culture.** Roses require a rich, well-drained soil, enriched with well-rotted manure. Applications of liquid manure during the growing season will stimulate a more vigorous growth.

### The Baby Rambler or Everblooming Dwarf Crimson Rambler.

This rose is a product of crossing the Crimson Rambler on one of the dwarf Polyantha sorts, resulting in large clusters of bright crimson flowers. The plant forms a dwarf, compact bush and is a perfect mass of bloom when well grown. The color is identical with the Crimson Rambler parent and it is perfectly hardy, a perpetual bloomer and just as good for forcing as for bedding. Strong two-year-old plants, 60c each.

**Anne de Diesbach.** Rosy pink.

**Baroness Rothschild.** Pale pink.

**Capt Christy.** Pink.

**Coquette des Alps.** White, shaded rose.

**Duchess of Albany.** Pink.

**General Jacqueminot.** Dark crimson.

**Gloria Lyonnaise.** Crome yellow.

**La France.** Lilac rose.

**Mabel Morrison.** White, delicately flushed.

**Madame Gabriell Luizet.** Fine satin rose.

**Magna Charta.** Bright pink.

**Maman Cochet.** Pure white, occasionally tinged with pink.

**Maman Cochet.** Pink—fresh, lively color.

**Mrs. John Laing.** Rich satin pink.

**Paul Neyron.** Deep rose.

**Persian Yellow.** Bright golden.

**Prince Camille DeRohan.** Dark crimson.

**Soleil de Or.** Bright yellow.

**Ulrich Brunner.** Cherry red.

Prices: Selected two-year-old, each, 30c.; per doz., \$3.00.

Extra selected two-year-old, each, 50c.; per doz., \$4.50.

Extra strong, transplanted, three-year-old, each, 75c.; per doz., \$7.00.

## Climbing Roses.

### New Climbing Rose—Dorothy Perkins.

A hardy climbing rose, which in strong, vigorous growth resembles the popular Crimson Rambler; its flowers are borne in clusters of 30 to 40 and are of a beautiful shell pink, double and large size for a cluster rose and deliciously scented. Extra strong one-year-old plants, 25c, 50c. and \$1.00 each.

**Crimson Rambler.** The plant makes rapid growth of many branches and smaller shoots, all of which bear clusters of bright crimson flowers. Price, 25c., 50c. and \$1.00 each.

**Yellow Rambler.** (*Aglaia*.) A perfectly hardy yellow climbing rose. The flowers are of fair size and borne in large clusters. Price, 25c., 50c. and \$1.00 each.

**Baltimore Belle.** A beautiful rose, producing large clusters of double flowers, blush white, changing to light rose. Price, 25c. to 50c. each.

**Queen of the Prairie.** Large double flowers of a deep rosy carmine and very fragrant. Price, 25c. to 50c. each.

## Climbing Shrubs.

**Ampelopsis Veitchii.** ("Boston Ivy" or "Japan Ivy.")

It is perfectly hardy, clinging to stones, brick or woodwork with the greatest tenacity. In the summer the foliage is a rich shade of green, but in the fall it changes to gorgeous tints of scarlet, crimson and orange. Price, 20c. ea.; per doz., \$2.00.

### Ampelopsis Quinquefolia.

The old Virginia creeper. Invaluable where a coarse rapid climber is desired. The foliage is larger than the above. Price, 20c. ea.; per doz., \$2.00.

### Aristolochia Siphon.

A vigorous and rapid-growing climber, bearing singular brownish colored flowers, resembling in shape a Dutchman's pipe. Price, 25c. each; per dozen, \$2.50. Extra strong plants, 50c. each.

**Bignonia Radicans.** (*Trumpet Creeper*.) A very rapid grower; flowers in large bunches, of rich orange scarlet. Price, 25c. each; per dozen \$2.25. Extra size plants, 50c. each.

**Clematis Paniculata.** (*Japan's Sweet Clematis*.) Its foliage is a rich glossy green. Flowers delicate, star-like in form, and pure white, borne in large panicles and extremely fragrant. A very rapid grower. Price, two-year plants, 35c. each; per dozen \$3.50. Extra three-year old plants, 50c. each; per dozen, \$5.00.

**Clematis Jackmani.** The best known and most popular variety. Color dark rich royal purple. Price, 35c. each; per dozen, \$3.50.

**Clematis Henryi.** Creamy white, large and handsome. Price, 35c. each; per dozen, \$3.50.

**Honeysuckle, Japan.** Golden leaved. Price, 25c. to 50c. each.

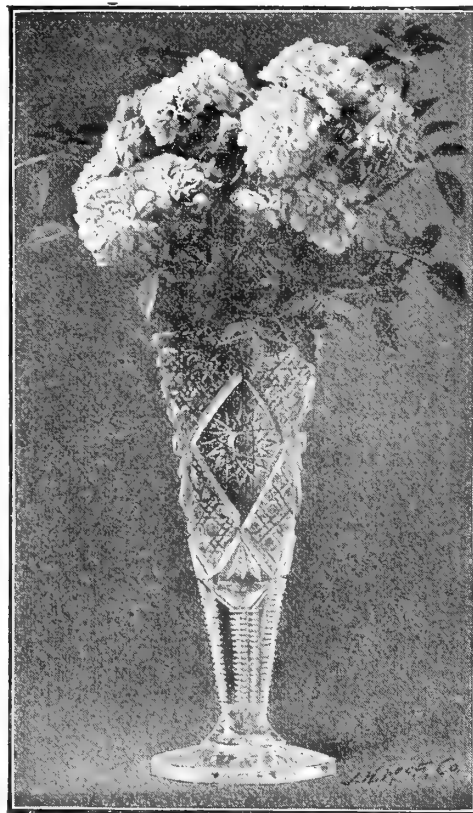
**Honeysuckle, Chinese Evergreen.** Fragrant; blooms all summer. Price 25c. to 50c. each.

**Honeysuckle, White Japan.** Fragrant; a fine healthy grower and profuse bloomer. Price, 20c. to 50c. each.

**Ivy, English.** Invaluable from the fact of remaining green throughout the year. Large plants. Price, 25c. to 50c. each.

**Wistaria, Sinensis.** The favorite variety, producing thousands of pendulous clusters of delicate violet blue blossoms. Price 25c. to 50c. each.

**Wistaria Sinensis Alba.** Of similar habit to Sinensis, with pure white flowers. Price, 25c. to 50c. each.



*Dorothy Perkins Roses.*



## SHRUBS AND DWARF ORNAMENTAL TREES

**Althea, Double Rose or Rose of Sharon.** Strong, erect-growing shrubs of the easiest culture, which bear large and showy flowers during the last half of summer. Price, 50c. to \$1.00 each.



*Calycanthus.*

**Althea, Double White.**

Like the rose, except in color. Price, 50c. to \$1.00 each.

**Calycanthus.** (Strawberry scented shrub.) Wood and flowers fragrant. Blossoms in June. Price, 25c. to 50c. each.

**Deutzia Gracilis.** Entirely hardy; flowers white. Price, 25c., 50c. and \$1.00.

**Deutzia Crenata.** Double white; rose tinged. Price, 25c., 50c. and \$1.00.

**Deutzia Scabra.** A rapid growing single variety; flowers white, large. Price, 25c. and 50c.

**Exochorda Grandiflora.** A finely shaped shrub, with a profusion of pure white flowers, borne in racemes of five or six. Price, 50c.

**Forsythia.** Leaves and branches deep green; flowers bright yellow. Blooms very early in spring. Price, 25c. to 50c.

**Hydrangea Grandiflora.** This is a beautiful shrub, with enormously large and dense flower heads, opening pure white, becoming tinged with rose color in their mature bloom. Blossoms profusely during the summer months; perfectly hardy. Price, 25c., 50c. and \$1.00.

**Japan Quince.** Has bright scarlet-crimson flowers in great profusion in early spring. Price, 25c., 50c. and \$1.00.

**Lilac, Common.** The common purple species; good shrub. Price, 25c. and 50c.

**Lilac, Common White.** Flowers pure white; very fragrant. Price, 25c. and 50c.

**Purple Fringe Smoke Tree.** A shrub much admired for its curious fringe of hair-like flowers that cover the whole surface of the plant in the summer. Price, 50c. each.

**Rhododendrons.** These are among the most valuable of our hardy flowering shrubs and cannot be surpassed for lawn decoration. The flowers range through shades of rose, pink, crimson, white, etc., six to twelve inches in diameter. Plants with four to eight buds. Price, \$1.00 to \$1.50.

**Spiraea Prunifolia.** (*Bridal Wreath*.) Flowers in clusters, covering the whole length of the branches; white and very double; May. Price, 25c. to 50c.

**Spiraea Reevesii.** Double white. Blooms in large clusters, very fine. Price, 25c. to 50c.

**Weigelia Rosea Nana Variegata.** One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white; flowers pink. Price 25c. to 50c. each.

**Van Houttei.** The finest of all the white Spireas. A beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom. Clusters of twenty to thirty white flat florets make up the raceme, and are set close along the drooping stems. Price, 25c. to 50c.

**Japan Snowball.** (*Vibenum Plicatum*.) Foliage corrugated, olive green through summer, but towards fall it turns much darker. Flowers, though hardly as large as the old variety, are much more numerous and pure white. They are often as many as twenty balls on a branch eighteen inches long. Price, 50c., 75c.; and \$1.00.

**Snowball.** A favorite shrub, with clusters of white flowers. Price, 25c. to 50c.

**Weigelia.** An elegant shrub, with clusters of pink and white flowers. Price, 25c. to 50c.

**HORSE CHESTNUT.** Price, 50c. to \$1.50.

## HEDGE PLANTS AND EVERGREENS.

**California Privets.** One to two feet. Price per dozen, 60c.; per one hundred, \$4.00.

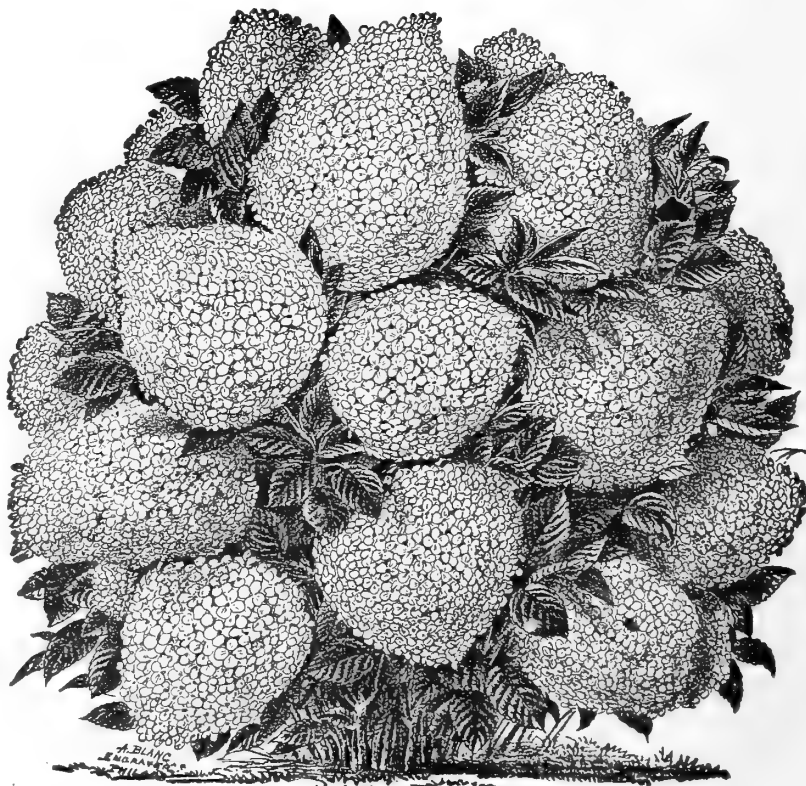
Two to two and one-half feet. Price per dozen, \$1.00; per one hundred, \$8.00.

Two and one-half to three feet, bushy. Price per dozen, \$2.00; per one hundred, \$15.00.

**Arbor Vitae.** (*American*.) Eight inches. Price per dozen, \$1.00; per one hundred, \$5.00.

Ten to twelve inches. Price per dozen, \$1.50; per one hundred, \$7.00.

Eighteen to twenty-four inches. Price per dozen, \$2.00; per one hundred, \$12.00.



*Hydrangea Grandiflora.*

**Arbor Vitae.** (*Siberian*.) One foot. Price per dozen, \$1.50; per one hundred, \$10.00.

Eighteen to twenty-four inches. Price per dozen, \$3.00; per one hundred, \$20.00.

## HEDGE PLANTS AND EVERGREENS.

Continued.

- Hemlocks.** One foot. Price per dozen, \$1.50; per one hundred, \$10.00.  
One to one and one-half feet. Price per dozen, \$3.00; per one hundred, \$20.00.  
One and one-half to two feet. Price per dozen, \$4.00; per one hundred, \$30.00.
- Spruce.** (*Norway.*) One foot. Price per dozen, \$1.50; per one hundred, \$10.00.  
Eighteen to twenty-four inches. Price per dozen, \$2.50; per one hundred, \$15.00.  
Two to two and one-half feet. Price per dozen, \$3.50; per one hundred, \$25.00.

## FRUIT TREES.

- Apples.** Standard. Four to five feet. Price, 25c.  
Standard. Five to seven feet. Price, 40c.  
Standard. Seven to nine feet. Price, 75c.  
Dwarf and Crab. Price, 30c.
- Pears.** Standard. Four to five feet. Price, 50c.  
Standard. Five to six feet. Price, 65c.  
Standard. Six to eight feet. Price, \$1.00 to \$1.50.
- Pears on Quince Stock.** Four to five feet. Price, 50c. to 75c.
- Cherries.** Four to five feet. Price, 50c.  
Five to seven feet. Price, 75c.  
Extra size. Price, \$1.00 to \$2.00.
- Peaches.** Two to four feet. Price, 15c.  
Four to six feet. Price, 25c.  
Six to eight feet. Price, 50c.
- Plums.** Abundance, Lombard, Washington. Price, 50c. to \$1.00.
- Quinces.** Three to four feet. Price, 30c.  
Four to six feet. Price, 50c.  
Large sizes. Price, 75c. to \$1.00.

## VEGETABLE PLANTS AND ROOTS.

We grow large quantities of vegetable plants and roots, and can supply all the varieties listed below in their proper season.

- Artichoke.** (*Jerusalem.*) Price, 25c. per qt.; per pk., \$1.00.
- Asparagus.** (*Conover's Colossal.*) Two years old. Price per one hundred, \$1.00; per one thousand, \$5.00.
- Asparagus.** (*Barr's Mammoth.*) Price per one hundred, \$1.00; per one thousand, \$5.00.
- Asparagus.** (*Palmetto.*) Price per one hundred, \$1.00; per one thousand, \$5.00.
- Cabbage Plants.** (*Hot-bed*) Ready after April 1st. Early Jersey Wakefield, Early Drumhead, Succession. Price per one hundred, 50c.; per one thousand, \$4.00.
- Cauliflower Plants.** (*Hot-bed.*) Price per doz., 15c.; per one hundred, \$1.00.
- Celery Plants.** Ready July 1st. Golden Self-Blanching, Golden Dwarf, White Plume, Giant Pascal, etc. Price per doz., 10c.; per one hundred, 50c.; per one thousand, \$4.00.
- Chives.** For flavoring. Price per clump, 10c.; per doz., \$1.00.
- Egg Plants.** Ready in May and June. New York Improved Large Purple. Grown in pots. Price per doz., 35c. and 75c.; per one hundred, \$4.00.
- Fennel Roots.** Three years old. Price each, 10c. to 25c.; per doz., \$1.00 and \$2.00.
- Hop Vine Roots.** Price per doz., 50c.; per one hundred, \$2.50.
- Horse Radish Sets.** Price per doz., 10c.; per one hundred, 50c.; per one thousand, \$3.00.
- Lettuce Plants.** Ready in April and May. Price per doz., 10c.; per one hundred, 50c.
- Pepper Plants.** Ready in May and June. Large Sweet Mountain. Price per doz., 15c.; per one hundred, \$1.00.

**Rhubarb Roots.** Linnæus and Victoria. Strong roots; price each, 20c.; per doz., \$2.00. Small roots, each, 15c.; per doz., \$1.50; per one hundred, \$10.00.

**Sage.** Broad leaf. A large-leaved variety. Price each, 15c.; per doz., \$1.00.

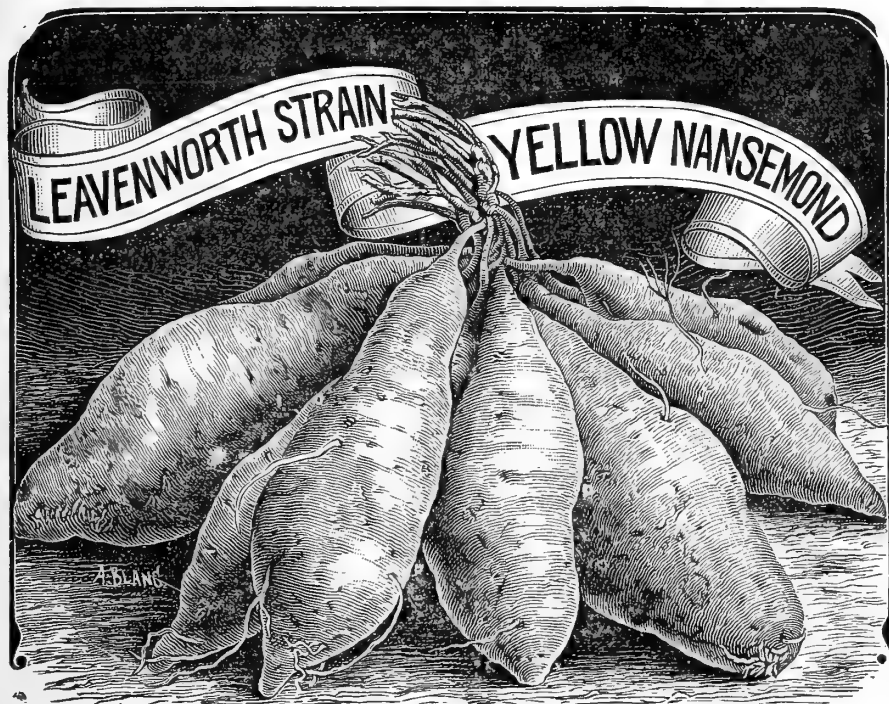
**Sweet Potato Plants.** Yellow Nansmond. Price per bunch of twenty-five, 20c.; per one hundred, 50c.; per one thousand, \$4.00.

**Sweet Potato Plants.** Red Nansmond. Price per bunch of twenty-five, 20c.; per one hundred, 50c.; per one thousand, \$4.00.

**Tomato Plants.** Ready in May and June. We can always supply through season well-grown plants of the leading varieties. Price per doz., 15c. and 20c.; per one hundred, \$1.00 and \$1.25.

**Wormwood Roots.** Price each, 25c.; per doz., \$2.00.

Special quotations on application for large quantities.



Sweet Potatoes.

## HARDY GRAPE VINES.

**Agawam.** Large; dark red; sweet. Price each, 25c.; per doz., \$2.50.

**Brighton.** Berry medium size; color, light red. Price each, 25c.; per doz., \$2.50.

**Clinton.** A small black grape, very hardy and excellent for wine. Price each, 20c.; per doz., \$2.00.

**Concord.** Very hardy and good quality; the best for general culture. Price each, 20c.; per doz., \$2.00.

**Eaton.** Bunch very large, compact, often double-shouldered; berries very large, round, black, covered with a heavy bloom; adheres firmly to the stem. Price each, 35c.; per doz., \$3.00.

**Golden Pocklington.** The vine is a strong grower; never mildews. The fruit is of a light golden yellow; berries round, very large and thickly set on a bunch. Price each, 25c.; per doz., \$2.50.

**Green Mountain.** A white grape. Bunch medium to long, irregular; stem long above bunch; berry medium; pale green. Price each, 35c.; per doz., \$3.00.

**Lindley.** (*Rogers No. 9.*) A red grape of the best quality, and one of the most desirable of Rogers' Hybrids. Ripens with Concord, and keeps well; medium to large in bunch and berry; flesh tender, sweet, and of a high, aromatic flavor. Vine vigorous, hardy and healthy. It seems to be more productive when mixed with other varieties. Price each, 25c.; per doz., \$2.50.

**Merrimac.** (*Rogers No. 19.*) Black, vigorous growth, and large, sweet fruit. Price each, 25c.; per doz., \$2.50.

**Moore's Diamond.** White; bunch large, compact, shouldered; berries large, round; skin thick, firm. Vine a good grower, with healthy foliage. Price each, 25c.; per doz., \$2.50.

**Moore's Early.** Ripens early. The bunches are large and compact; berries large, black, and good flavor; strong, healthy grower, an immense bearer. Price each, 25c.; per doz., \$2.50.

**Niagara.** Bunches very large and compact; berries large as Concord, mostly round; light greenish white, slightly ambered in the sun. Price each, 35c.; per doz., \$3.00.

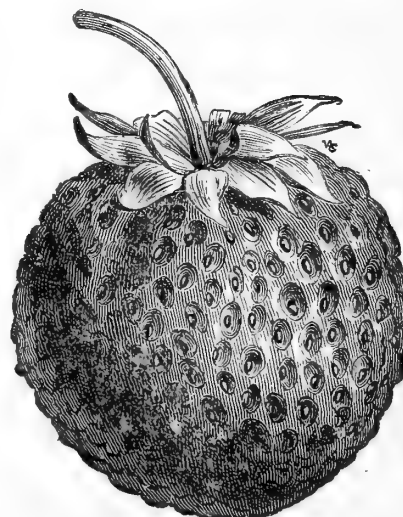
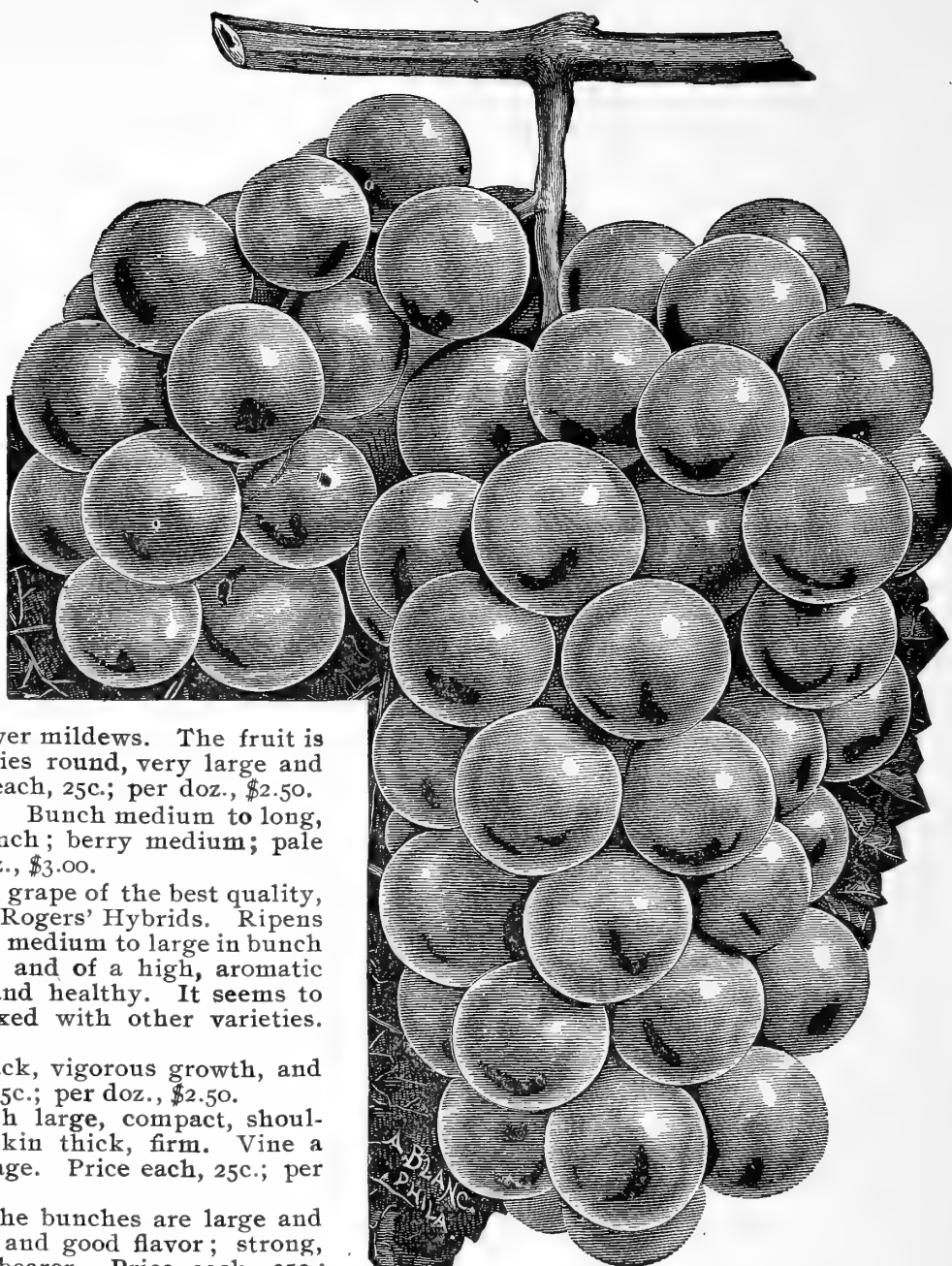
**Worden.** Large, black, early and very productive. Price each, 25c.; per doz., \$2.50.

The varieties of grape vines have become so numerous that I catalogue only those that have proved most valuable and desirable in this vicinity, but can supply any of the others if wanted.

## STRAWBERRIES.

**Bubach.** Very strong, healthy, vigorous plant. Very productive, large berries, and ripens early. Price per doz., 30c.; per one hundred, \$1.50.

**Crescent.** (*P.*) Bright scarlet, immensely productive, early and profitable. Berries medium size. For near markets a profitable variety. Price per doz., 30c.; per one hundred, \$1.50.



*Marshall Strawberry.*

**Marshall.** Very large, round, dark crimson; very vigorous and productive; medium to late. Price per doz., 30c.; per one hundred, \$1.50.

**Mary.** The berries are conical in form with blunt apex, exceptionally uniform in size and shape, deep crimson color, and of rich, high quality. Price per doz., 40c.; per one hundred \$2.50.



## STRAWBERRIES.

### Continued.

**Sharpless.** Very large, irregular berries of a good flavor. Very productive. Price per doz., 30c.; per one hundred, \$1.50.

**Rio.** (Perfect.) This is a good early variety, strong, healthy foliage, perfect blossoms, fruit large size evenly colored and firm. Price per doz., 25c.; per one hundred, \$1.50.

**Parker Earle.** The plant is a robust grower, with perfect flowers, berries large, conical, regular and uniform, glossy crimson, flesh firm, and in quality excellent. Price per doz., 30c.; per one hundred, \$1.50.

## RASPBERRIES.

**Cumberland.** This is a very hardy and the most profitable market variety, because of its immense size, firmness and great productiveness. Price each, 10c.; per doz., \$1.00; per one hundred, \$6.00.

**Cuthbert.** Canes hardy and strong, with large healthy foliage, exceedingly productive. Berries large red, firm and of good flavor. Price per doz., 75c.; per one hundred, \$4.00.

**Gregg.** (Black Cap.) Canes of strong, vigorous growth, very productive; berries large, covered with heavy bloom, firm and fine flavor. Price per doz., 75c.; per one hundred, \$4.00.

**Golden Queen.** A yellow raspberry, of large size, great beauty, high quality, hardiness and productiveness. Price each, 10c.; per doz., 75c.; per one hundred, \$4.00.

## BLACKBERRIES.

**Kittatinny.** Very large and of excellent flavor. Price per doz., 75c.; per one hundred, \$4.00.

**Lawton.** Very large, juicy and sweet. Price per doz., 75c.; per one hundred, \$4.00.

**Snyder.** Very productive. Flavor rich and good, ripens early. Price per doz., 75c.; per one hundred, \$4.00.

## WHITE BLACKBERRY. "ICEBERG."

Is a cross between the Lawton and the Crystal White. Clusters are larger than those of Lawton, berries are large white, are earlier, sweeter, and more tender and melting throughout, though as firm as Lawton when ripe. Price each, 10c.; per doz., \$1.00; per one hundred, \$8.00.

## GOOSEBERRIES.

**Downing.** Fruit large, smooth, and roundish; color light green, with delicate veins; flesh rather soft, juicy and very good.

**Industry.** Fruit very large and hairy; color dark red; flesh very rich and excellent flavor.

**Red Jacket.** As large as the largest; berry smooth, very prolific and hardy; quality the best.

Prices—2 years, 10c each; 75c. per dozen; \$5.00 per 100.

## CURRANTS.

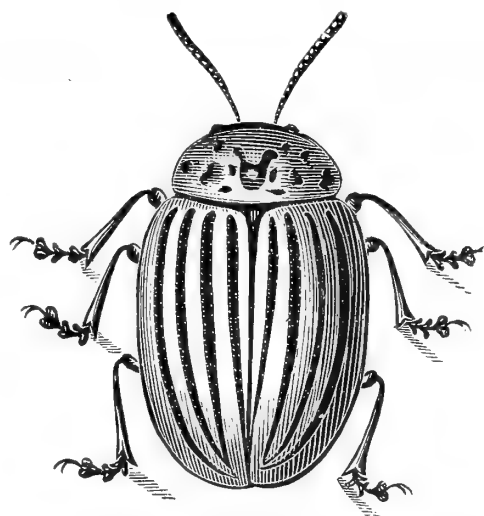
**Fay's Prolific.** A red variety, very large and productive. Price each, 10c.; per doz., \$1.00; per one hundred, \$6.00.

**Red Cherry.** Large and fine for market. Price each, 10c.; per doz., \$1.00; per one hundred, \$5.00.

**White Grape.** The best white currant. Price each, 10c.; per doz., \$1.00; per one hundred, \$6.00.

**Black Naples.** For jams and jellies. Price each, 10c.; per doz., \$1.00; per one hundred, \$6.00.

## INSECT EXTERMINATORS.



**Bug Death.** Use Bug Death liberally on rose bushes, house plants, shrubs, etc.; the results will be marvelous. It is the best powder on the market for hen lice.

It is perfectly safe to handle. Will not injure stock or animals in the least. Must be kept perfectly dry, so it will not clog in the shaker.

The experience of those who have used Bug Death shows conclusively that the extra yield in the crop more than pays the entire cost.

Price per one-pound package, 15c; three-pound package, 35c; five-pound package, 50c; twelve-and-one-half pound package, \$1.00; per 100 lbs., \$7.00.

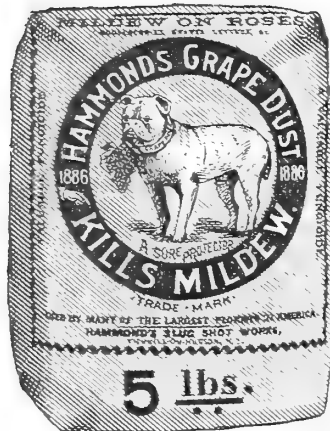
**London Purple.** One of the best destroyers for insects. The proper proportions for using are at the rate of one pound to 150 gallons of water. Price per pound, 20c.; ten pounds, \$1.75.

**Hellebore.** A powder used for destroying insects on plants and bushes. Price per oz., 5c.; per one-fourth pound, 10c.; per pound, 25c.; per five pounds, \$1.00.

**Sulphur.** For the extermination of fungii and mildew on grape vines and other plant foliage. Price per pound, 8c.; per one hundred pounds, \$5.00.

**Slug Shot.** To destroy potato bugs and those on tomato and egg plants, currant worms, cabbage lice and worms, flea beetles, and striped bugs on melons, squash, turnips, beets, onions, etc.; canker worms and caterpillars on fruit and ornamental trees. Five and ten-pound packages, 5c. per pound. In barrel lots (225 to 260 pounds per barrel), 4c. per pound.

## Insect Exterminators. Continued.



**Hammond's Grape Dust** is a preparation to kill the destructive mildew that strikes the grape vine, affecting leaves, fruit and stems in unfavorable seasons. Also for like use upon any other plants or trees affected with mold, mildew or rust mites, and for any use where a fumigator or antiseptic is required, either in greenhouses or in the open air. Price, five-pound package, 35c.; keg of one hundred pounds, \$5.00.

**Paris Green and Fungiroid.** Half and half; ready for use against fungii and insects. Price, 25c. per pound; five pounds, \$1.00.



**Paris Green.** The most practical and generally employed substance for destroying the potato bug and other insects. Strictly pure. Price per pound, 25c.; five pounds for \$1.00; \$18.00 per one hundred pounds.

**Fungiroid.** Prevents blight and mildew, and mixed with Paris Green is a valuable combination against slugs, bugs, worms and fungii. Price, two sizes, 15c. and 75c.

**Tobacco Dust.** This is the leaf and refuse of tobacco manufacture, ground to a fine powder and a specific for aphids, fleas, beetles, etc. It is also a good fertilizer and preventive for insects in the ground and about roots. Price per pound, 10c.; five pounds, 25c.; by the barrel, \$3.00, per one hundred pounds.



**Bordeaux Mixture.** Ready for immediate use by adding water. Forty-nine gallons of water to one gallon of mixture. Price per qt., 40c.; per gallon, \$1.00.

**Fly Fluid, or Cattle Comfort.** Save your horses, cattle and

other animals from tortures of flies, midges, mosquitos, and other insects. Price per pint, 25c.; quart, 50c.; gallon, \$1.25.

**Tobacco and Sulphur Insecticide and Fertilizer.** It will destroy rose bugs, lice, cut worms, vine bugs, tomato worms, currant worms, cabbage lice and parasites of all descriptions. Mix thoroughly with earth in pots; or in the hills, one part powder to five parts earth. In 25c. and 50c. packages.

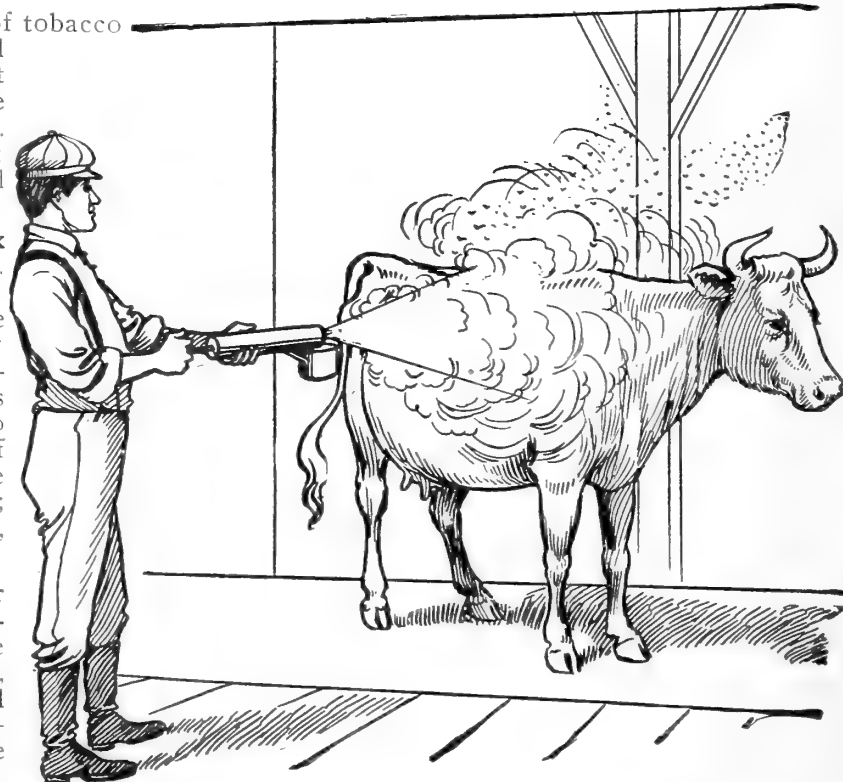
**Whale Oil Soap.** For removing and preventing the ravages of insects grubs, slugs, etc., on trees, plants and vines. Dissolve at the rate of one ounce of soap to a gallon of water, and syringe the plants every day or two until the insects are removed. Price per package, containing one pound, 15c.; eight pounds, \$1.00; one hundred pounds, \$6.00.

**Carbolic Disinfecting Soap.** For washing horses, cattle, dogs, pigs, and other domestic animals (except cats). Use like other bug soap, rubbing it well in, and allow the solution to dry on the animal. Price per package, 15c. and 25c.

**Sulpho-Tobacco Soap.** Kills insects on flowers and plants in the window, flower and vegetable gardens, shrubs, small fruit trees, etc. For domestic purposes, it is valuable as an exterminator of moths, cockroaches, carpet bugs, and is a superior wash for dogs and all animals. Relieves horses and cows from the torment of flies. Prevents poultry lice. Every insect will succumb to this insecticide. **The cost is trifling.** 10 cents—3-oz. cake makes 1½ gallons prepared solution. Mailed postpaid, for 13 cents. 20 cents—8-oz. cake makes 4 gallons prepared solutions. Mailed, postpaid, for 28 cents.

**Tobacco Soap.** An excellent specific for the destruction of plant-infecting insects and parasites. Is equally valuable for removing vermin from animals, furniture, etc. Price, per one-half-pound bar, 20c. each.

**Nicoticide.** The first cost is the only cost; no labor is required in its application, and it does its work so thoroughly that a house well fumigated will require no further attention for many weeks. Its fumes are fatal to all insect life. Price per one-half-pint, \$1.25; per pint, \$2.50; per gallon, \$18.00.





*Nicotidine Fumigator.*

ter. Price per pint bottle, \$1.50.

**Aphis Punk** is specially designed for use in private places. It is very effective as an insecticide and easy of application. A box contains one dozen rolls, each containing sixty grains of nicotine—sufficient for fumigating six hundred feet of floor space in houses of ordinary height. Price per box, 60c.

**Persian Insect Powder.** This is powder made from the flower of the Russian Pyrethrum, and valuable as a poison for lice on plants, water bugs, roaches, bed bugs, etc. Price per pound, 40c.

**Kerosene Emulsion.** Manufactured on the most approved formulae. Not injurious to foliage and a sure remedy for lice, scale, and other insect pests. Price per quart can, 40c.; gallon, \$1.25; five-gallon, \$3.75.

**Soluble Fir Tree Oil.** For destroying all insects and parasites that infest fruit trees, plants and animals, whether on the foliage or at the roots, such as mealy bugs, American blight, red spider, scale, thrip, green or black fly, wooly aphis, caterpillars, grubs, ants, worms, lice, fleas, etc. Price per half-pint, 40c.; per pint, 75c.; per quart, \$1.25.

## FERTILIZERS.

### Feed Your Plants and See Them Grow.

**Platt's Concentrated Plant Food.** This is highly concentrated form of Plant food for house plants, conservatories and small outdoor plantings. It may be applied dry or in solution and is sure to produce satisfactory results. Price, small package, 10c.; large size, 20c.

**Essex Flower Food.** It produces rapid growth, rich foliage, and generous and perfect flowering. Price small size, 10c.; large size, 25c.

**Bowker's Food for Flowers.** An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor; produces rich, green growth, and profusion of flowers. Price, small packages, 10c.; large packages, enough for twenty plants one year, 25c.

**Lawn Dressing.** This dressing is so prepared that it acts gradually through the season, producing a luxuriant growth of grass of rich, green color. Ten-pound bags, for 1,000 square feet, 50c.; twenty-five-pound bags, for 2,000 square feet, \$1.00; one hundred pounds, for one-quarter acre, \$3.00; per ton, \$50.00.

**A-A-Superphosphate.** Quantity required for garden and field crops, 500 to 600 pounds per acre. For garden crops it is best drilled in at seed-sowing time. For top dressing grass, 600 pound per acre.

**The Fumigator**, consisting of pan, wire frame and the lamp, are very durable, and will last for years. Price, 50 cents.

**Nikoteen** is used either by fumigating or spraying. Is composed of that element in tobacco which gives it its value as an insecticide and **nothing else**. One part of Nikoteen to six hundred parts of water is a sufficiently strong spraying solution for all insects except scale on palms. For scale the solution may be used one part Nikoteen to four hundred parts water.

Price per one hundred pounds, \$2.50; per ton, \$40.00.

**Climax Bone Phosphate.** A good fertilizer for grass or garden crops, quick in action, requiring 600 to 800 pounds per acre. Price per one hundred pounds, \$2.00; per ton, \$30.00.

**Pure Pulverized Sheep Manure.** A pure natural manure, and most nutritious for plants. Its effect is immediate and lasting. Excellent for mixing



with the soil for greenhouse plants (one part manure and six parts soil). Strewn over and dug into the vegetable garden, or placed directly in drills or hills, it promotes a rapid, steady growth until maturity. It makes rich, safe and quick liquid manure; one pound to five gallons of water can be used daily, if necessary, with safety. Price, five pounds, 25c.; twelve pounds, 50c.; per one-hundred-pound bag, \$2.50; per ton, twenty bags, \$25.00.

**Ground Bone.** This is for general fertilizing purposes and valuable on the lawn, meadow, or in the garden. The finer particles are immediately beneficial, the coarse keeping up the supply of plant food for a long period. Price, six pounds, 25c.; twenty-five pounds, 75c.; per one-hundred-pound bag, \$2.50; per ton of two thousand pounds, \$35.00.

**Land Plaster or Gypsum.** It is an excellent addition to land requiring lime and sulphates, particularly for such crops as turnips, potatoes, grasses and clovers. Quantity required, broad-casted and harrowed in, one-half to one ton per acre. Price per one-hundred-pound bag, 75c.; per ton, \$10.00.

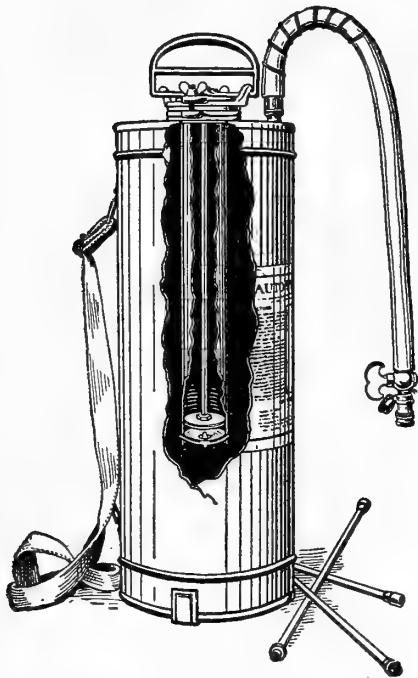
**Hard Wood Ashes.** Contain all fertilizing elements except nitrogen. They drive away insects, and are beneficial for all crops requiring potash. They are also very good for garden and field crops, and are of high value for cabbage, potatoes, onions, strawberries, fruit trees, grasslands and lawns. Apply one or two tons per acre. Price per barrel, about two hundred and fifty pounds, \$2.50; per ton (two thousand pounds), in barrels, \$18.00.

**Nitrate of Soda.** This is valuable solely for the nitrogen it contains. It is very quick in action and hastens the maturity of crops. Being extremely soluble, it should not be applied until the plants are above ground, when one hundred to five hundred pounds per acre, mixed with wood ashes or land plaster, for convenience in applying, are generally used. Price per five-pound package, 30c.; ten-pound package, 50c.; per one hundred pounds, \$4.00.

**Muriate of Potash.** Eighty per cent. pure, equivalent to 48 or 50 per cent. actual potash. A high-grade fertilizer, and one of the best orchard fertilizers known. Especially adapted for all stone fruits, and as a general fertilizer. Muriate of potash and ground bone stands as a leader. Five pounds, 30c.; ten pounds, 50c.; twenty-five pounds, \$1.00; one hundred pounds, \$3.00. Original sacks of 224 pounds, \$5.50.



## "AUTO-SPRAY" PUMPS.



Auto-Spray.

The "Auto-Spray" is warranted perfect in material and workmanship, and guaranteed the most efficient and useful device made for spraying potatoes, tobacco, small fruits, vines, hen houses, green houses, pig pens, small orchards, etc.

**Extension Pipes** are necessary in spraying tall trees. With three lengths of pipe and our new spraying machine, a spray can be thrown to the height of 27 feet. These pipes are all made in lengths of 2 feet for convenience in shipping our machines.

**Elbow Extension** is used for low-down work and reaching the under side of leaves on grape vines, etc.

"Auto-Spray, No 1," Brass Tank ..... 5.50

"Auto-Spray, No. 1" Galvanized Tank ..... 4.50

**Extras**—Extension Pipes, 2 foot length, Galvanized Steel, Brass Ends, 30c.; Extension Pipes, 2 foot length, Solid Brass, 35c.; elbow connection, solid brass, 35c.

## The "Auto-Spray Torch."

Is marvelously effective in burning worms and nests. The "Auto-Spray Torch" burns kerosene oil vaporized with oxygen of the air, and is so intensely hot that a single blast is sufficient to destroy a nest of worms. Price each, \$1.00.



## The Empire King Spraying Pump.

**Pump and outfit "A."** Empire King Pump with single brass spout and shut-off cock, also with galvanized suction pipe and brass strainer, no hose or nozzle, no barrel. \$13.00.

**Pump and outfit "B."** Empire King Pump with single brass spout and shut-off cock, also with galvanized suction and strainer, and with one 10-foot lead of heavy hose and one Niagara nozzle, no barrel, \$15.50.

**Pump and Outfit "C."** Empire King Pump with double brass spout and shut-off cock, also with galvanized suction and strainer, also with two ten-foot leads of hose and with two Niagara nozzles, barrel. \$18.00.

## Watering Pots.

HEAVY TIN. GALVANIZED.

|                |        |        |
|----------------|--------|--------|
| 1 quart .....  | \$ .15 |        |
| 2 quart .....  | .20    |        |
| 4 quart .....  | .25    | \$ .40 |
| 6 quart .....  | .30    | .50    |
| 8 quart .....  | .40    | .60    |
| 10 quart ..... | .50    | .70    |
| 12 quart ..... | .60    | .80    |
| 16 quart ..... | .75    | 1.00   |
| 20 quart ..... |        | 1.25   |



## Elastic Plant Sprinkler.

Three sizes. Price, 50c., 75c. and 85c.



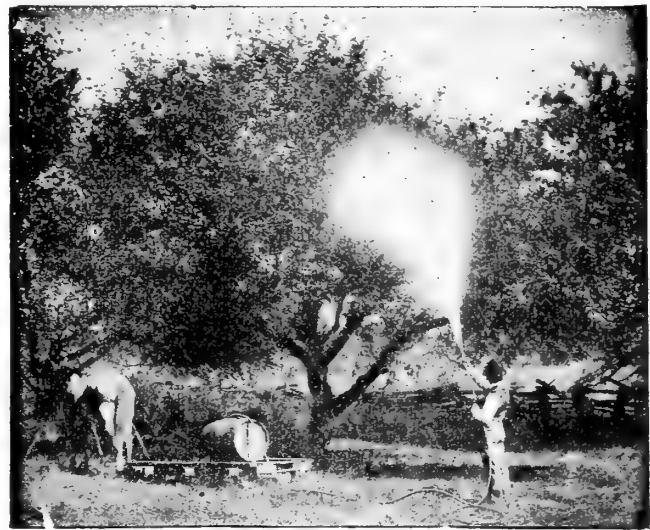
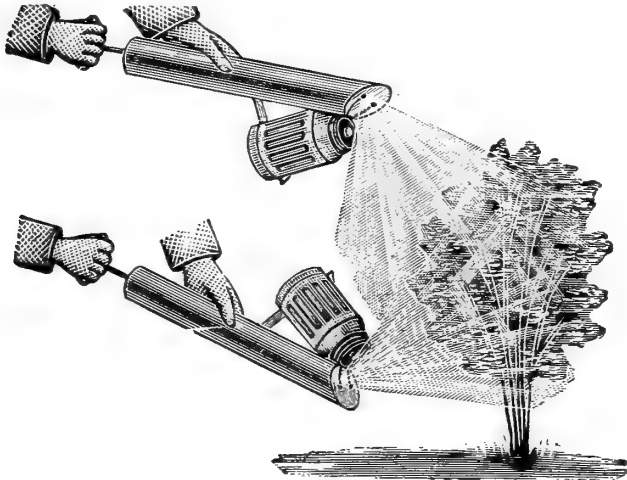
Fig. 63.—Patented July 19, 1892—April 17, 1900.

## Fountain Pump.

A most useful and convenient apparatus for watering shrubbery, gardens or conservatories; for washing windows, sidewalks, carriages, etc., and for extinguishing fires. Prices, \$4.00 and \$4.50.

## The Aquapult Or Portable Hand Force Pump.

A valuable article, which discharges a continuous stream. It will throw about eight gallons per minute. The various uses of this pump are obvious. It is recommended by agriculturists as the best spraying pump for Paris green and London purple. Price, \$4.50.



## Spray Pump.

Large Tank and double seamed heads. Tube stationary, so that there is no danger of getting out of place.

All tin, 40c.

Tin Cylinder and Galvanized Iron Tank. Price, 50c.

Tin Cylinder and Copper Tank. Price 85c.

All Copper. Price, \$1.25.

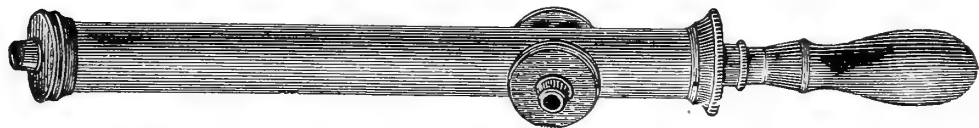
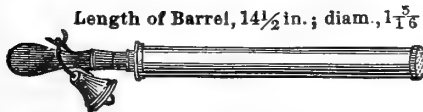
No. 20 is a perfect machine, being of glass; cannot rust out. The condition of preparation in the sprayer is readily seen. Its shape causes it to give a churning motion when in use, thus keeping the ingredients thoroughly mixed. Price, 75c.

## Improved Brass Syringes.

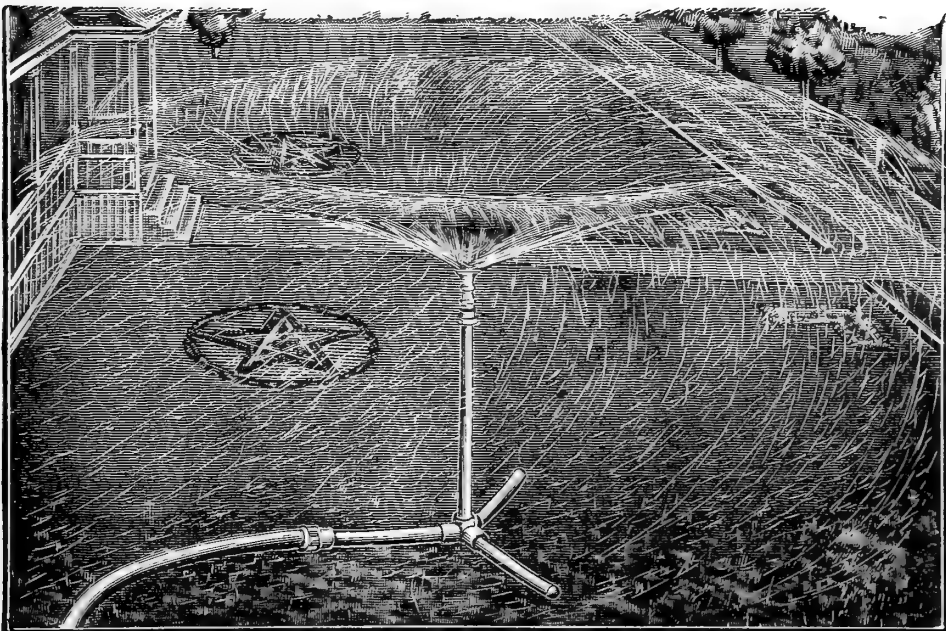


Of varying sizes and patterns applicable to conservatory, green house or garden purposes. A, \$2.00; B, \$2.50; C, \$3.50; D, \$4.50; No. 2, \$4.75; No. 3, \$6.75; No. 5, \$7.50; No. 7, \$10.00.

American Improved Syringe, 18 inches long; diameter, 1 1/4.



## The Water Witch Lawn Sprinkler.



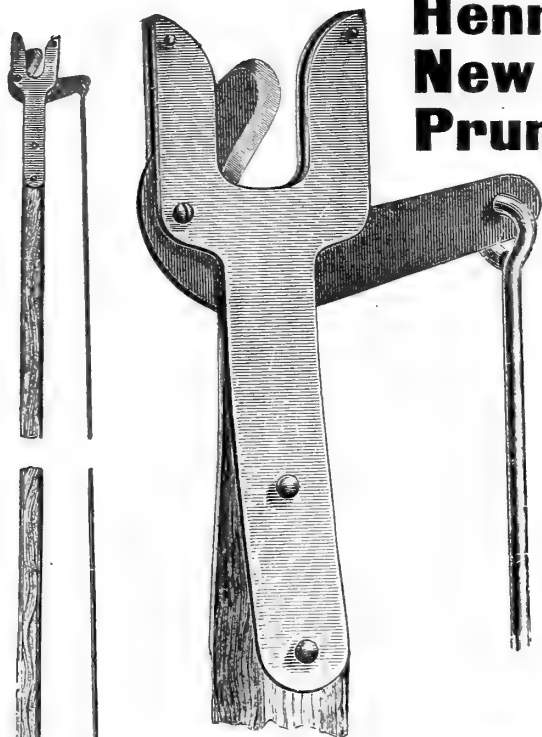
The waterflow is unimpeded, scattering in fine drops evenly over a circular area twenty-five to forty feet diameter. Price, without stand (i. e., with spur to stick in the ground), 40c. each; by mail, 50c. Price with stand, 75c. each.



## Fountain Lawn Sprinkler.

Very simple and practical. Can be drawn over the lawn on the hose without detaching, and keeps right side up. Price, \$1.00 each.

## Henry's New Tree Pruner.



Prices—Four-foot pole, 75c.; six-foot pole, 85c.; eight-foot pole, \$1.00; ten-foot, \$1.25. Extra blades, each, 25c.

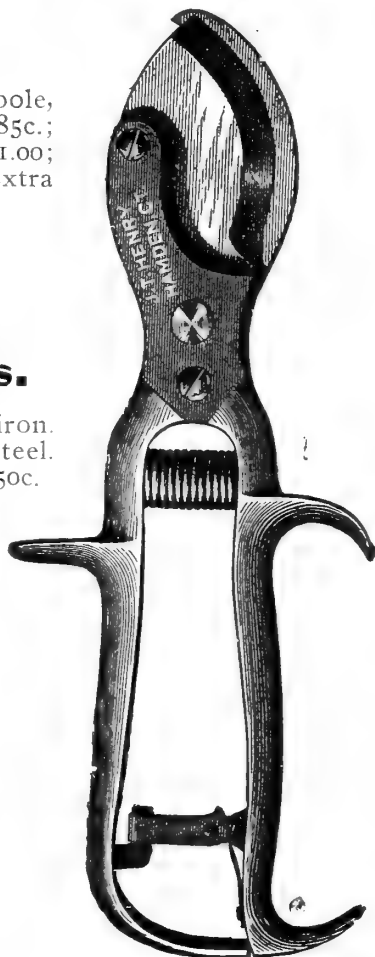
## Henry's Pruning Shears.

Handle, malleable iron. Blades best cast steel. Price each, 25c. to 50c.

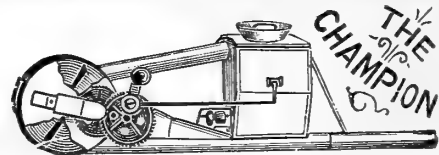


## Waters' Improved Tree Pruner.

Length of pole 4 ft.; weight,  $2\frac{1}{2}$  lbs., price ea., \$ .75  
 Length of pole, 6 ft.; weight  $2\frac{3}{4}$  lbs.; price ea., .85  
 Length of pole, 8 ft.; weight,  $3\frac{1}{2}$  lbs.; price ea., 1.00  
 Length of pole, 10 ft.; weight,  $4\frac{1}{2}$  lbs.; price ea., 1.25  
 Extra knives, each, 25c.; per doz., \$3.50.

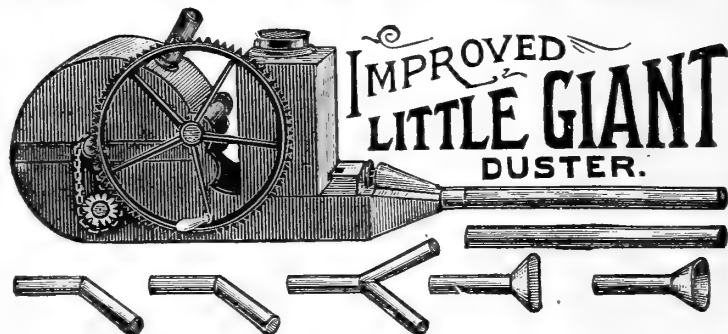


## The Champion or Dry Powder Gun.

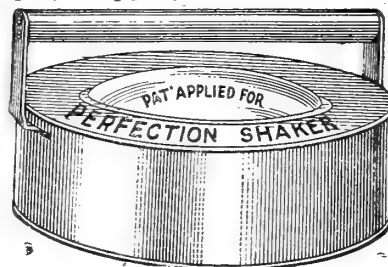


It will distribute insecticides in a dry or powdered state, effectively and satisfactorily. Price each, \$7.50.

## The Standard Powder Gun.



Almost any dry powder may be used, such as Paris Green, Fungoid, Spanish Pink, London Purple, Sulphur, etc. Price each, \$5.00.



## Perfection Shaker.

Especially for applying Bug Death to potato vines. Price each, 65 cents.

## Glass Cutting and Glazing Tools

A tool which contains the appliances for cutting and setting glass; has also attached to it a steel for sharpening knives and scissors, and also a corkscrew. Price each, 10c.; per doz., \$1.00.

## Lightning Sack and Bag Holder.

Price each, 25 cents.



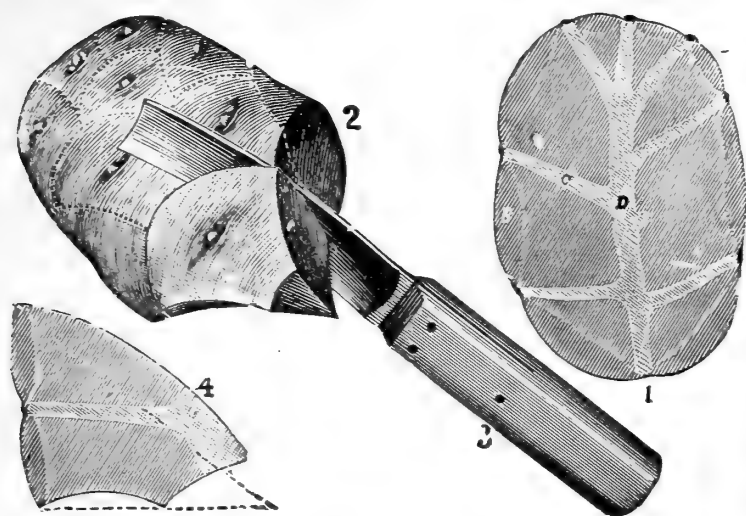
Lightning Sack and Bag Holder.

## Burlap Hot Bed Mats.

Heavy burlap exterior with wool filling, securely quilted and bound. 76 x 76 inches, \$1.00 each.





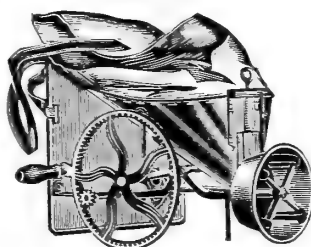


Humphrey's Concaved and Curved Potato Knife.

## Humphrey's Concaved and Curved Potato Knife.

This knife will cut two or three eyes in a piece. One eye will be as good or better than half a potato cut in any other way. The potato can be cut easier, faster and better. Price, 25c.

## THE CAHOON HAND BROADCAST SEEDER



For Sowing ANY Grain or Grass Seed

IS THE GUARANTEED STANDARD  
**SEED SOWER**

OF THE WORLD.

It has **POSITIVE** and **ACCURATE** feed

—AND—

**SAVES MONEY IN TIME AND SEED.**

Malleable Iron Frame — Steel Hopper  
and Gate — Brass Discharger.

**LASTS A LIFETIME.**

Price, \$3.00 Each.

## The Indiana Hand Seed Sower.

This machine runs so easily and smoothly that the weight of the handle will run the machine. Equipped with agitator and accurate seed gauge.

The Indiana will sow at a round Wheat or Rye, 50 feet; Buckwheat, 45 feet; Flax Seed, Clover and Millet, 36 feet; Grass Seeds, 20 to 36 feet; other seeds, etc., according to their nature and condition. Full directions sent with each machine. Price, \$1.50.

## Trowels.

Cleve's Angle Trowel. Price each, 15c., 20c. and 25c.

Common Garden Trowel. Price each, five-inch, 10c.; six-inch, 12c.; seven-inch, 15c.



CLEVES' ANGLE TROWEL.

## The Automatic Corn Planter.

Plants with one hand as fast as a man can walk, and with more precision as to depth and amount of seed than can be done in the old way. Price, \$1.75.

## Trowbridge's Grafting Wax.

In one pound, one-half-pound, one-quarter-pound packages. Price per one-quarter-pound, 10c.; per one half-pound, 15c.; per pound, 25c.

## Tree Labels, Painted.

Notched and Copper Wired. Price per one hundred, 20c.; per one thousand, \$1.50.

## Garden and Pot Labels, Painted.

Four and one-half inch. Price per dozen, 5c.; per one hundred, 20c.; per one thousand, \$1.00.

Six inch. Price per dozen, 6c.; per one hundred, 25c.; per one thousand, \$1.25.

Eight inch. Price per dozen, 10c.; per one hundred, 50c.

Twelve inch. Price per dozen, 20c.; per one hundred, 90c.

Putty Bulbs. A rubber bulb for applying liquid putty. Price \$1.00 each.

## Eureka Fumigator.

No. 1. Holds 1/2 peck stems, ea., \$1.60

No. 2. Holds 1 peck stems, ea., 1.50

No. 3. Holds 1/2 bush. stems, ea., \$2.50

No. 4. Holds 3/4 bush. stems, ea., 3.00

## Mastica.

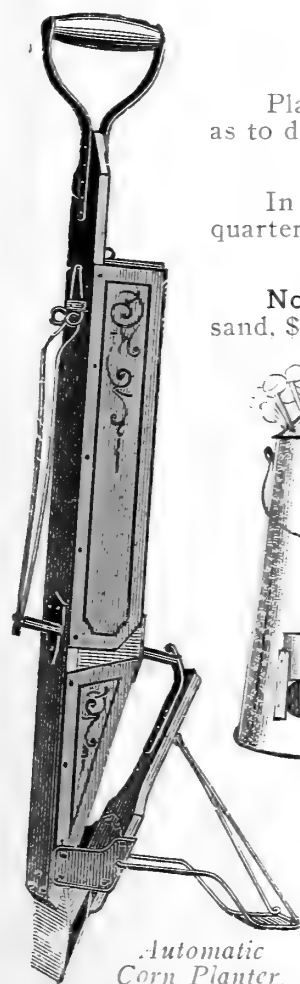
For Glazing Greenhouses, new or old. One gallon will cover about 300 running feet, one side.

Per gallon, \$1.25; 1/2 gallon, 65c.; 5 gallons, \$5.75; 10 gallons and over, \$1.10 per gallon.

Machines for applying Mastica, \$1.25 each.

## Van Reyper's Peerless Glazier Points.

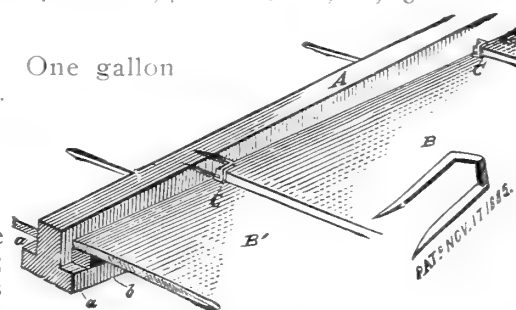
Made of steel wire and galvanized. Made in three sizes—Nos. 1, 2, 2 1/2. Price per box of 1,000, 60c.; in lots of 5,000, by express, 55c. per 1,000. Pincers for driving the points, 40c.; by mail, 50c.



Automatic Corn Planter.



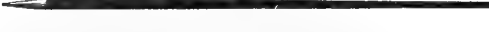






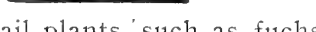


Putty Bulb.



PAT. NOV. 17 1882.

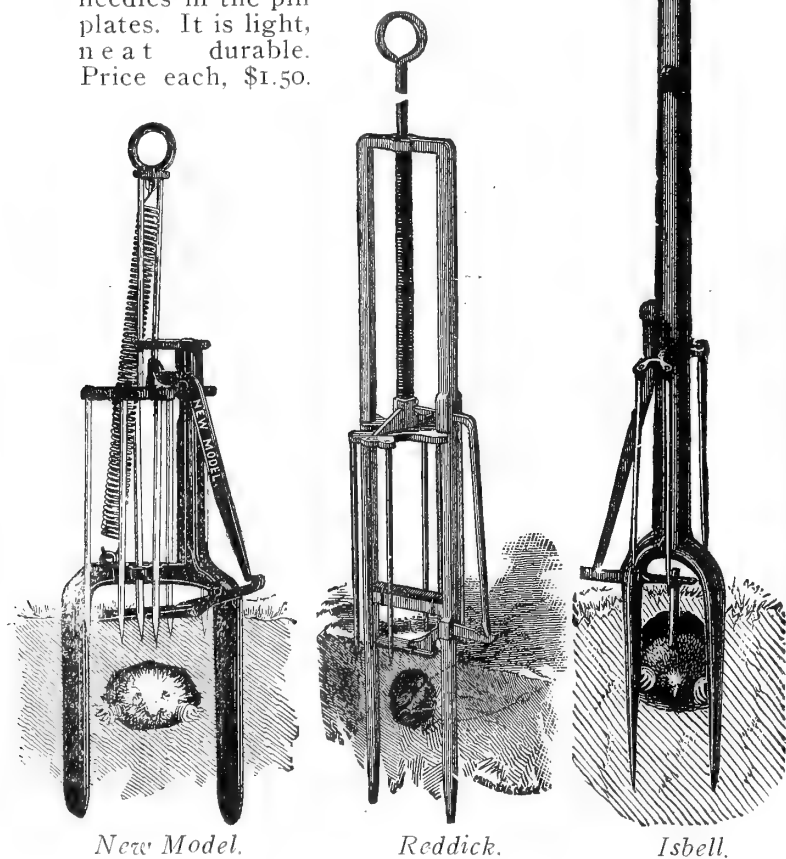
## Light, for Frail Plants. Plant Stakes. Heavy, or Dahlia Stakes.

| Each.  | Doz.   | 100.   | 6 FT.  | Each.  | Doz.   | 100.    |
|--------|--------|--------|--|--------|--------|---------|
|        |        |        |  | \$ .15 | \$1.50 | \$12.00 |
|        |        |        |  | .12    | 1.25   | 10.00   |
| \$ .08 | \$ .90 | \$7.00 |  |        |        |         |
|        |        |        |  | .10    | 1.00   | 8.00    |
| .07    | .80    | 6.00   |   |        |        |         |
|        |        |        |   |        |        |         |
| .06    | .65    | 5.00   |   | .07    | .75    | 6.00    |
|        |        |        |   |        |        |         |
| .05    | .50    | 4.00   |   |        |        |         |
| .04    | .40    | 3.00   |   |        |        |         |
| .03    | .30    | 2.00   |  |        |        |         |
| .02    | .15    | 1.00   |  |        |        |         |

Made for supporting frail plants, such as fuchsia, carnations, tuberose, etc. They are round, taper to the top, and are painted green.

### The New Model Mole Trap.

This trap is made of all malleable iron and steel; it has eight needles in the pin plates. It is light, neat, durable. Price each, \$1.50.



New Model.

Reddick.

Isbell.

### The Reddick Mole Trap.

This is a \$1.00 trap, practical and effectual; galvanized throughout to prevent rust.

### Isbell's Mole Trap.

Strong, durable, simple and practical. Price each, \$1.75.

### Canes.

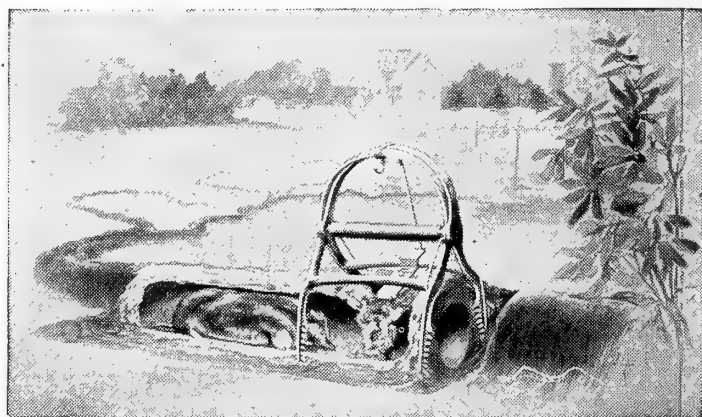
Canes, Bamboo. From 5 to 8 feet in length, but easily cut to any desired size. Doz., 20c.; \$1.25 per 100; \$9 per 1,000.

### Cedar Bean Poles.

Good quality, straight and sharpened. Price per dozen, 50c.; per one hundred, \$3.50.

Best quality, eight to ten feet, large and straight, sharpened. Price per dozen, 75c.; per one hundred, \$5.00.

### "Out o' Sight" Mole Trap.

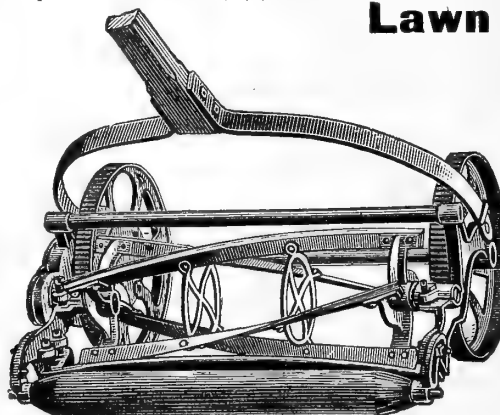


"Out of Sight" Mole Trap.

The secret of mole catching is a good trap and to know their habits. Full information sent with each trap. Price each, 75c.

### Lawn Mowers.

Every mower cuts paper before being boxed. It will continue to cut as well if kept in order. Prices: 14-inch, \$3.00; 16-inch, \$3.50.



## Wire Stands for Plants.

No. 1. 27 inches high. Shelf 33 inches long, 8 inches wide, \$2.25.

No. 2. 27 inches high. Shelf 36 inches long, 10 inches wide, \$2.75.

### Styles Nos. 3 and 4 Have Two Shelves.

No. 3. 27 inches high by 18 inches deep. Shelves, 33 inches long, 8 inches wide. Height between shelves 8 inches. \$3.25.

No. 4. 27 inches high by 21 inches deep. Shelves 36 inches long, 10 inches wide. Height between shelves 8 inches. \$4.00.

No. 5. 35 inches high by 24 inches deep. Shelves 33 inches long, 8 inches wide. Height between shelves 8 inches. \$4.00.

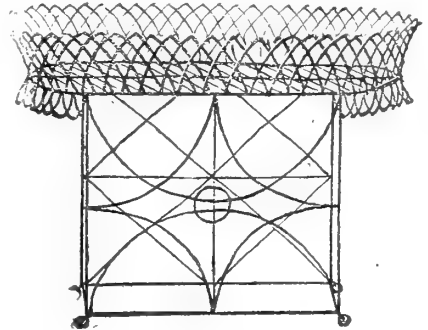
No. 6. 36 inches high by 30 inches deep. Shelves 36 inches long, 10 inches wide. Height between shelves, 8 inches. \$5.00.



Wooden Plant Stand.

### Wooden Plant Stand.

3 shelf ..... \$1.25 | 4 shelf ..... \$1.50



Style of Nos. 1 and 2.

### Rustic Hanging Baskets.

Ten inch, price each, 85c.; eleven inch, \$1.00; twelve inch, \$1.25.

### Flower and Vine Trellis.

|                    |        |                   |        |
|--------------------|--------|-------------------|--------|
| 1½ feet high ..... | \$ .15 | 5 feet high ..... | \$ .85 |
| 2 feet high .....  | .25    | 6 feet high ..... | 1.00   |
| 3 feet high .....  | .40    | 7 feet high ..... | 1.25   |
| 4 feet high .....  | .60    | 8 feet high ..... | 1.35   |

### Excelsior Weeding Hook.

This implement can be used to great advantage among small and tender plants. Price each, 5c.

**YOU NEEDN'T BREAK YOUR BACK WITH A**

### CLEVELAND LAWN WEEDER.



This little device gets at the root of the evil and removes it bodily. Price, 50c.



Rustic Hanging Basket.

### Lang's Hand Weeder.

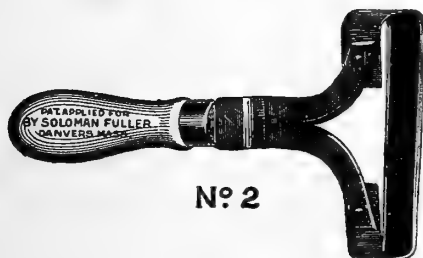
The blade is solid steel, and is sharp on all its edges. Capital for weeding, thinning and stirring soil among onions, carrots, strawberries, etc. Price each, per express, 25c.; per mail, postpaid, 30c.



Diamond Hand Weeder

### Hazelton Weeder.

Price each, 25c.



No 2

Daisy Hand Weeder.

### Diamond Hand Weeder.

Price each, 5c.; per doz., 50c.

### Daisy Hand Weeder.

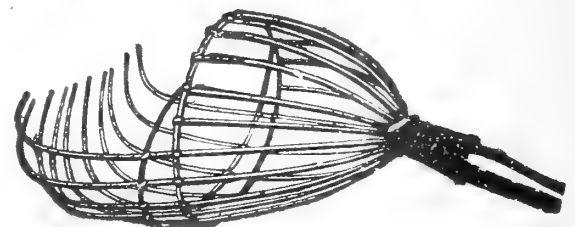
Price each, 25c.; per doz., \$2.50.

### Fruit Picker.

Wire, without pole, 25c. each.

### Perfect Fruit Picker.

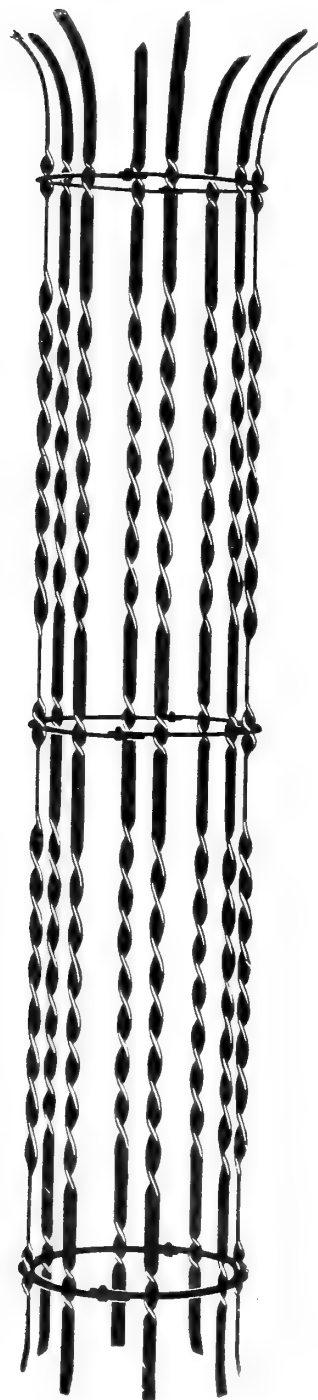
Galvanized steel wire, attaches to pole of any length. Price without pole, 35c.; price of pole, 10c.





## Flower Bed and Lawn Guard.

Entirely constructed of No. 8 and 9 galvanized Steel Wire. The horizontal Wires being absolutely locked to the Upright Wires by our patented Anchor Clamp make the joints "rivet tight." They cannot slip. Height, 16 inches and 22 inches. Price, 15c. 20c. per lineal foot.



### The "Glen" Adjustable Steel Tree Guard.

These Guards are made in various diameters, and two different heights, firmly put together without rivets, of heavy Bessemer Steel, and treated with black enamel. They are divided in halves, which fasten together with bolts, and two coil spring wires are sent with each guard to hold the top of the guard equally distant from the tree.

#### PRICE LIST.

(Subject to change without notice.)

9 inches in diameter, 6 feet high, \$1.50 each; per doz., \$15.00.

12 inches in diameter, 6 feet high, \$2.00 each; per doz., \$21.00.

15 inches in diameter, 6 feet high, \$2.50 each; per doz., \$27.00.

#### Wire Tree Guards.

Size, 8 inch diameter.

Three heights, 5 x 2, 5 x 8, 6 x 2 feet. \$12.00 per dozen.

Size, 10 inch diameter.

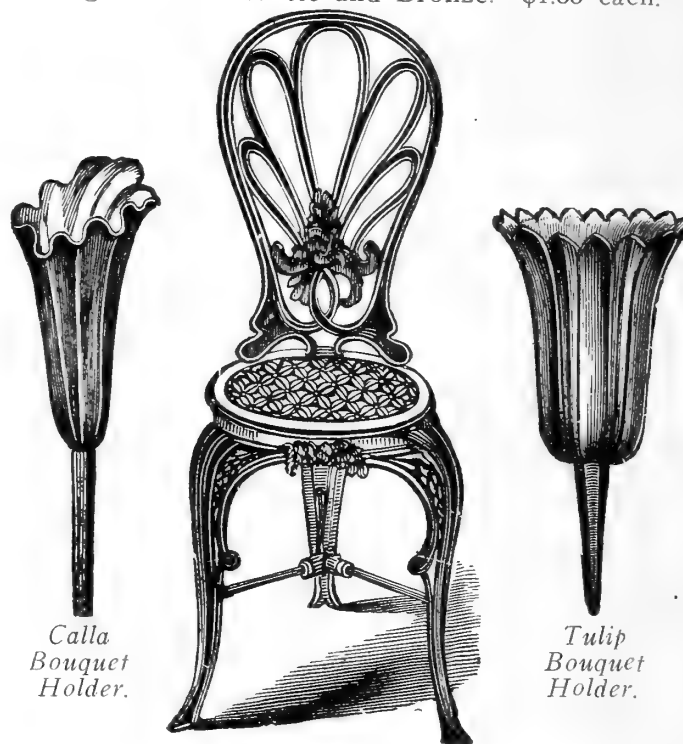
Three heights, 5 x 2, 5 x 8, 6 x 2 feet. \$14.00 per dozen.

### CALLA BOUQUET HOLDER.

Green. Prices—No. 0, 25c.; No. 1, 35c.  
Galvanized. Prices—No. 0, 35c.; No. 1, 50c.

### TULIP BOUQUET HOLDER.

Green. Prices—No. 4, 20c.; No. 5, 25c.; No. 6, 30c.  
Galvanized. Prices—No. 4, 25c.; No. 5, 35c.; No. 6, 40c.  
Large Vases. White and Bronze. \$1.00 each.



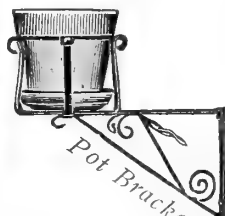
Iron Chair—\$4.50.

### "Neponset" Paper Flower Pots.

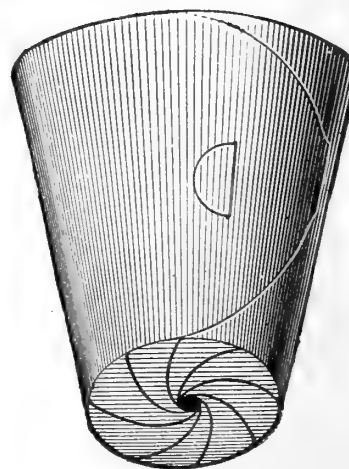
| Size | Per 100 | Per 1000 |
|------|---------|----------|
| 2¼   | \$ .25  | \$2.20   |
| 2½   | .30     | 2.40     |
| 3    | .45     | 3.90     |
| 3½   | .60     | 5.15     |
| 4    | .80     | 6.90     |
| 5    | 1.20    | 10.35    |
| 6    | 1.65    | 14.55    |



Flower Pots.



Pot Bracket.



Dibber.  
35c. and 50c.



Edging Knife.  
50c. each.



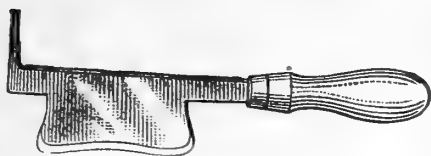
Shuffle Hoe.  
25c., 30c., 40c.



Garden Line.  
100 ft., 50c.



Pruning and Budding Knife.  
25c. to \$1.00.



Grafting Knife.  
50c. each.



Garden Reel.



**Hand Cultivator.** A handy tool and should be used in every garden. Price, \$1.25.

### Thermometers.

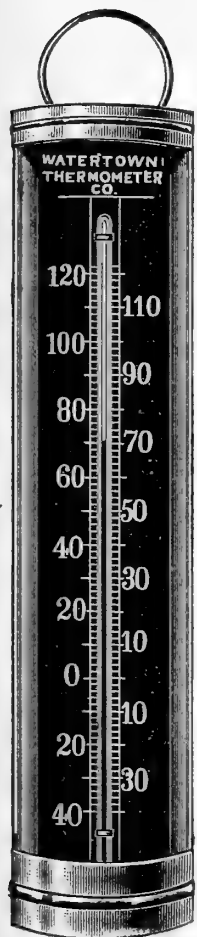
We carry in stock a complete line of thermometers suitable for use in greenhouse, poultry and general work.

**Hotbed.** In two styles. Price, \$1.25, \$1.50.

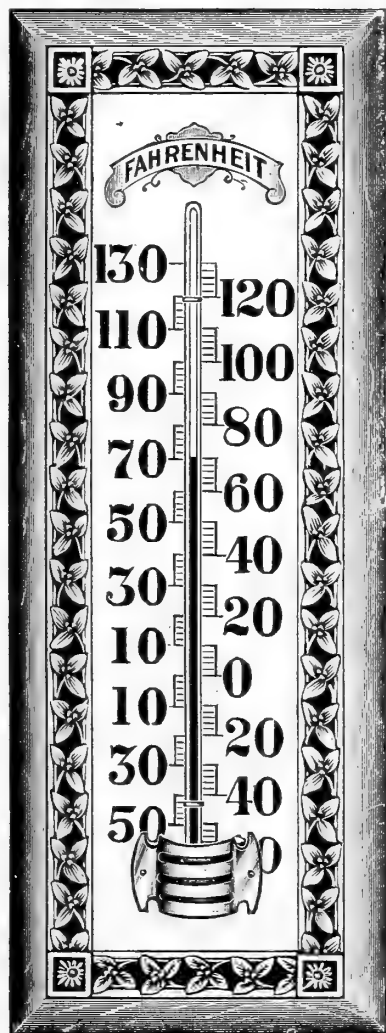
**Incubator and Brooder.** Price, 45c., 50c., 60c.

**Maximum and Minimum.** Price, \$1.25, \$2.75.

**Japanned Tin Cases.** Seven-inch, 10c.; eight-inch, 12c.; ten-inch, 15c.; twelve-inch, 25c.



Copper Case.  
Price, 50c.



Wood Case.  
Price, 25c.

**Copper Case.** Price, 50c.

Different styles for general use. 20c., 25c., 35c., 50c. each.

### Garden Reels.

Japanned (2 arms), small size ..... 50c. each.

Japanned (2 arms), large size ..... 75c. each.

Galvanized (4arms), heavy ..... \$2.00 each.

### Wrought Iron Pot Brackets.

No. 1, holding 5 inch pot ..... 30c.

No. 2, holding 6 inch pot ..... 35c.

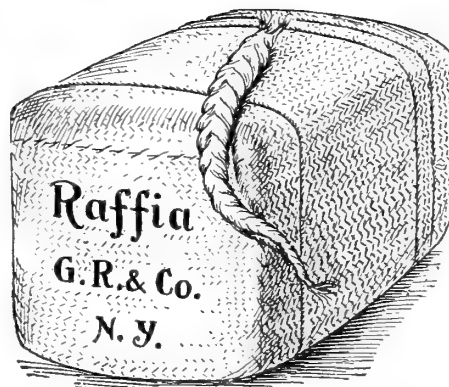
No. 3, holding 7 inch pot ..... 40c.

### Mastica.

For glazing green-houses, sashes, etc. Elastic, adhesive and easy to apply. Far superior to putty. Price per gallon, \$1.25.

**Mastica Machines.** For applying above, \$1.25.

### Tying Materials.



**Cuba Bass.** Price per pound, 20c.

**Jute Tying Twines.** Price per pound, 15c.

**Raphia.** Price per pound, 20c.

**Colored Raphia.** For making baskets and all kinds of fancy work. All different colors. 10c. per large bunch; 60c. per pound.

### ASPARAGUS BUNCHER.

Acme ..... \$1.50

Knife guide extra ..... .40

Chisel-shaped knife ..... .30

### Cypress Tubs, Painted Green, with Feet.

No. 1. 13½ inches diameter ..... \$1.25 each

No. 2. 14 inches diameter ..... 1.50 each

No. 3. 16 inches diameter ..... 2.00 each

No. 4. 20 inches diameter ..... 2.50 each

No. 5. 24 inches diameter ..... 3.00 each

No. 6. 28 inches diameter ..... 4.00 each

## White Cedar Tub, Painted Green, with Feet.

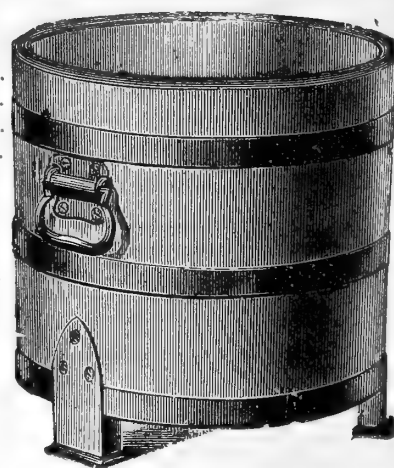
|        |     |                  |            |        |    |                  |            |
|--------|-----|------------------|------------|--------|----|------------------|------------|
| No. 8. | 14  | inches diameter, | \$1.65 ea. | No. 3. | 21 | inches diameter, | \$3.85 ea. |
| No. 7. | 15  | inches diameter, | 1.95 ea.   | No. 2. | 23 | inches diameter, | 4.40 ea.   |
| No. 6. | 16½ | inches diameter, | 2.20 ea.   | No. 1. | 25 | inches diameter, | 4.95 ea.   |
| No. 5. | 18  | inches diameter, | 2.75 ea.   | No. 0. | 27 | inches diameter, | 5.50 ea.   |
| No. 4. | 19½ | inches diameter, | 3.05 ea.   |        |    |                  |            |

## Mann's Tub, Painted Green, without Feet.

|        |     |                  |            |        |    |                  |            |
|--------|-----|------------------|------------|--------|----|------------------|------------|
| No. 4. | 12½ | inches diameter, | \$ .75 ea. | No. 1. | 18 | inches diameter, | \$1.15 ea. |
| No. 3. | 14  | inches diameter, | .95 ea.    | No. 0. | 19 | inches diameter, | \$1.35 ea. |
| No. 2. | 15  | inches diameter, | 1.05 ea.   |        |    |                  |            |

## INDURATED FIBER-WARE.

It is absolutely impervious to moisture, as the water will not creep through the tubs or over or down the sides. A non-conductor of heat and cold—light weight and has no joints or seams.



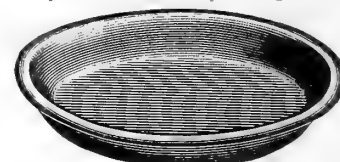
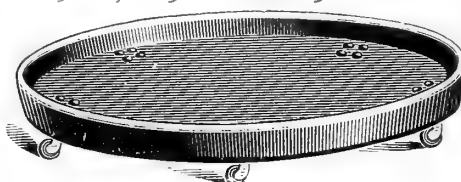
## Parlor Plant Tub.

Is a new specialty—lighter, cleaner, dryer than the old-fashioned wood tub. It never shrinks or leaks.

12½ inch diameter at top, \$1.00 each. 13½ inch diameter at top, \$1.25 each.

## Price-List Flower-Pot Saucers.

|       |                         |       |                         |        |                         |
|-------|-------------------------|-------|-------------------------|--------|-------------------------|
| 4 in. | \$ .07 ea., \$ .80 doz. | 7 in. | \$ .10 ea., \$1.00 doz. | 10 in. | \$ .13 ea., \$1.20 doz. |
| 5 in. | .08 ea., .85 doz.       | 8 in. | .11 ea., 1.05 doz.      | 12 in. | .15 ea., 1.35 doz.      |
| 6 in. | .09 ea., .90 doz.       | 9 in. | .12 ea., 1.15 doz.      | 14 in. | .20 ea., 2.25 doz.      |



## Price-List Rolling Stands.

|                        |                             |                     |        |            |
|------------------------|-----------------------------|---------------------|--------|------------|
| Outside diameter about | 12 inches, will take pot of | diameter at bottom, | 10 in. | \$ .60 ea. |
| "                      | "                           | "                   | 11     | .70 ea.    |
| "                      | "                           | "                   | 13     | .85 ea.    |
| "                      | "                           | "                   | 15     | 1.00 ea.   |
| "                      | "                           | "                   | 17     | 1.25 ea.   |
| "                      | "                           | "                   | 20     | 1.50 ea.   |

## Price-List of Florists' Vases. For Displaying Cut Flowers.

|                           |                      |        |                        |              |
|---------------------------|----------------------|--------|------------------------|--------------|
| 8 inches diameter inside, | 13 in. depth inside. | No. 0. | \$4.80 per doz, plain, | \$ .45 each. |
| 5½ "                      | "                    | 1.     | 4.20 "                 | .40 each.    |
| 4½ "                      | "                    | 2.     | 3.60 "                 | .30 each.    |
| 4 "                       | "                    | 3.     | 3.00 "                 | .30 each.    |
| 3 "                       | "                    | 4.     | 2.40 "                 | .25 each.    |
| 9 "                       | "                    | 00.    | 9.00 "                 | .85 each.    |
| 5½ "                      | "                    | 11.    | 5.40 "                 | .50 each.    |
| 4½ "                      | "                    | 22.    | 4.80 "                 | .45 each.    |
| 4 "                       | "                    | 33.    | 4.20 "                 | .40 each.    |
| 3 "                       | "                    | 44.    | 3.60 "                 | .35 each.    |



## FOR THE BIRDS.



**Best Sicily Canary Seed.**  
Price per quart, 15c.; two quarts, 25c.

**Best Mixed Canary Bird Seeds.** Price per quart, 15c.; two quarts, 25c.

**German Rape.** Price per quart, 15c.; two quarts, 25c.

**Mixed Parrot.** Price per quart, 15c.; two quarts, 25c.

**Millet, French.** Price per pound, 15c.

**Millet, American.** Price per quart, 10c.; three quarts, 25c.

**Hemp Seed.** Price per quart, 10c.; three quarts, 25c.

**Sunflower Seed.** Price per quart, 10c.; three quarts, 25c.

**Maw Seed.** Price per pound, 25c.

**Padda or Unhulled Rice.** Price per pound, 10c.

**Mocking Bird Food.** Price per bottle, 25c.

**Meal Worms.** Price per one hundred, 50c.

**Canary Powder or Song Restorer.** Price per bottle, 25c.

**Audubon's Bird Tonic.** Price per bottle, 25c.

**Peter's Treat.** Price per roll, 10c.; per dozen rolls, \$1.00.

**Bird Gravel.** Price per quart box, 5c.

**Cuttle Fish.** Price each, 3c.; two for 5c.; per pound, 50c.

**Peas.** Round, white for pigeons. Price per quart, 10c.; per bushel, \$1.75.

**Holden's Bird Books.** 25c. each.



# IMMENSE CROPS WITHOUT FERTILIZERS.

A NEW, SURE, and EASY way has recently been discovered to make worn-out or poor land ENORMOUSLY PRODUCTIVE without fertilizers and ALMOST without expense. Plants need nitrogen—can't grow without it. Heretofore fertilizers have been needed to PUT nitrogen INTO the soil. Nitrogen is very necessary—is the most expensive part of fertilizers. The NEW way is EASIER, SURER, CHEAPER—it is to LET NITROGEN GATHERING GERMS FEED THE PLANTS.

The soil is full of air. Air is four-fifths free nitrogen. Think what limitless plant food, in the form of FREE nitrogen, the air contains. Right here the new discovery comes in. Plants can't extract nitrogen from the air, but there are germs that can. These germs have been discovered and are now being used for that purpose.

These germs, when put into the soil, fasten themselves to the roots of the plants, draw the free nitrogen out of the air, and feed it to the plants. That's the secret of the NEW way that is making many farmers rich. The GERMS do the work—the FARMER gets the profit. They save expense, reduce the work, increase the crop enormously, even make it possible to grow Alfalfa and other crops where they NEVER would grow before.

The NEW way saves the cost of fertilizers and is very easy to use. The germs come ready for use, in a form called NITRO-CULTURE. Nitro-Culture is put up in small dry packages you can put in your vest pocket. Simply add it to water, and sprinkle the water over the seeds before planting. The germs remain on every seed—live with it—increase about it—feed the roots when they start and keep on feeding them. They also ENRICH the soil by STORING nitrogen in it, so that the second year's crop, whatever it may be, is increased from two to ten times.

## THE U. S. DEPARTMENT OF AGRICULTURE SAYS:

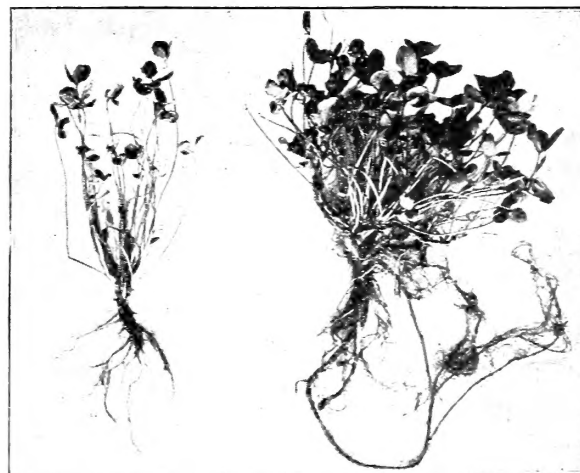
"It is worse than useless to attempt to grow any leguminous crop without being certain of the presence of the bacteria which enable the plants to fix free nitrogen. Certain regions are practically devoid of the right kind of bacteria, and unless some artificial means of inoculating the germs be resorted to the crop will be a failure."

## PRICE LIST.

Nitro-Culture, sufficient to inoculate the following seeds per acre, mailed to any address in the United States or Canada at the following prices:

|                   |                  |
|-------------------|------------------|
| Alfalfa, . . .    | per acre, \$2.00 |
| Red Clover, . .   | " 2.00           |
| Crimson Clover, . | " 2.00           |
| Japan Clover, . . | " 2.00           |
| Cow Peas, . . .   | " 2.00           |
| Garden Peas, . .  | ½ acre, 1.00     |
| Sweet Peas, . .   | ½ acre, 1.00     |
| Wax Peas, . . .   | per acre, 2.00   |
| Soy Beans, . . .  | " 2.00           |
| String Beans, . . | " 2.00           |
| Vetch, . . .      | " 2.00           |
| Velvet Beans, . . | " 2.00           |
| Peanuts, . . .    | " 2.00           |
| Horse Beans, . .  | " 2.00           |
| Lima Beans, . .   | " 2.00           |

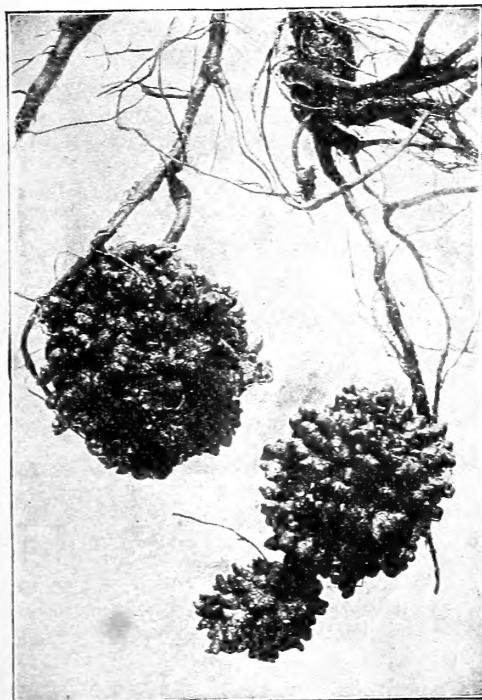
Guaranteed to keep six months from date of shipment and can be used within that time.



Specimen plants characteristic of uninoculated and inoculated field of Clover. The uninoculated plants turning yellow, though sown on ground richer and better than the inoculated field. Gain from inoculation with Nitro-Culture nearly 500 per cent. by weight.



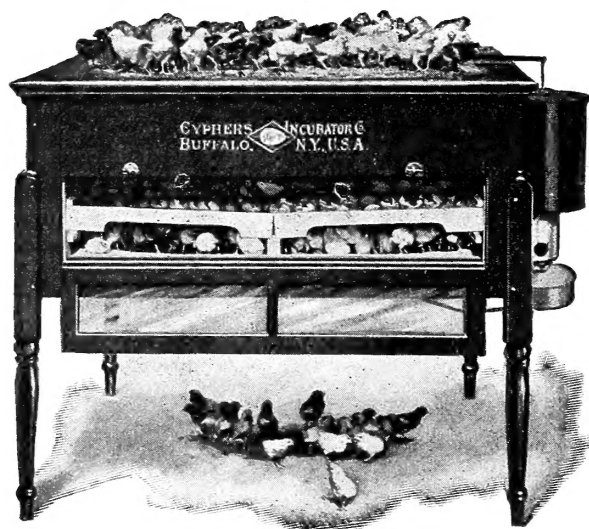
An Experiment with Vetch on Barren Ground. At the right the Seed was Not Treated, on the left It was Inoculated before Planting.  
(From Year Book of Dept. of Agriculture.)



Roots of Soy Beans, showing the nodules which collect the free nitrogen from the air and deposit it in the soil, thus making barren land productive, and after the first crop is harvested the ground is left richer and better for the next year's crop.

Agents wanted to sell Nitro-Culture throughout Southern New England.  
We are Wholesale Jobbers. THE FRANK S. PLATT CO.

# POULTRY SUPPLIES.



## CYPHERS NON-MOISTURE INCUBATORS.

WE SELL AT FACTORY PRICES.

Free on board cars, New Haven, Conn.

|        |          |         |
|--------|----------|---------|
| No. 0. | 60-egg,  | \$12.00 |
| No. 1. | 120-egg, | 17.00   |
| No. 2. | 220-egg, | 24.00   |
| No. 3. | 360-egg, | 30.00   |

Incubator, Farm Economy, 100 eggs, \$10.00.

" Boys' Choice, 50 eggs, \$6.50.

Brooder, Cyphers Apartment. Style A, Outdoor, \$12.00;  
Style B, Indoor, \$10.00.

" Storm King, No. 1, 50 chicks, \$6.00; No. 2, 75 chicks, \$8.00.

" Champion, No. 1, \$6.50 f. o. b. Gouverneur, N. Y.;  
\$7.00 f. o. b. New Haven.

" Champion, No. 4, \$5.00 f. o. b. Gouverneur, N. Y.;  
\$5.50 f. o. b. New Haven.

ALFALFA MEAL, 6 lbs., 25c.; 13 lbs., 50c.; 50 lbs., \$1.50; 100 lbs., \$2.50.

ANIMAL MEAL, 6 lbs., 25c.; 13 lbs., 50c.; 50 lbs., \$1.50; 100 lbs., \$2.50.

ASPINWAL SPRAYERS, each, 75c. Other sprayers, 40c. to 85c.

BEEF SCRAP, 6-lb. bag, 25c.; 13-lb. bag, 50c.; 50-lb. bag, \$1.40; 100-lb. bag, \$2.50.

CYPHERS MEAT SCRAP, \$1.60 for 50 lbs.; \$3.00 for 100-lb. bag.

"BEST FOOD," 5-lb. bag, 30c.; 10-lb. bag, 50c.; 50-lb. bag, \$2.10; 100-lb. bag, \$4.00.

BIRD CAGES, New Style Brass Globe, \$5.00. All brass cages, 80c. to \$7.50.

MANN'S GREEN BONE CUTTER, \$12.00.

BONE, GRANULATED, 6 lbs., 25c.; 13 lbs., 50c.; 50 lbs., \$1.40; 100 lbs., \$2.50.

BONE MEAL, 6 lbs., 25c.; 50 lbs., \$1.50; 100 lbs., \$3.00.

BOOKS, POULTRY, 50c. each, or set of six for \$2.50; Holden's Bird Books, 25c.

CAPONIZING SETS, complete, \$2.50; in case, \$2.75.

CHARCOAL, granulated, 2-lb. carton, 15c.; 4-lb. pkg., 25c.; 50-lb. bag, \$2.00. Fine Powder, 10c. lb.; 12 lbs., \$1.00.

CHICK FOOD, 6 lbs., 25c.; 13 lbs., 50c.; 50-lb. bag, \$1.50; 100-lb. bag, \$2.50; 500 lbs., \$12.00.

CHICK SHELTERS, small size, 3 x 6 ft., \$4.50; large size, 3 x 12 ft., \$7.50.

CLIMAX POWDER, 25c., 50c., \$1.00, \$1.50, \$3.50.

CLOVER CUTTER, \$10.00 f. o. b. New Haven.

CLOVER, 6 lbs., 25c.; 15 lbs., 50c.; 50-lb. bag, \$1.00; 100-lb. bag, \$1.85.

COOPS, each, complete, \$3.00.

DOG BREAD, 8c. lb.; 4 lbs., 25c.; 16 lbs., \$1.00; 100 lbs., \$5.50;

PUPPY DOG BISCUIT, 10c. pkg.; \$1.10 per dozen.

DRINKING FOUNTAINS, 20c. to \$1.00.

EGG BOXES, 20c. doz.; 90c. per 100; \$6.50 per 1000. Eyrie, Box, 15c. and 20c. each; \$1.20 and \$1.90 per doz.

EGG MAKER, 2½-lb. pkg., 25c.; 25-lb. pail, \$2.00.

EGG PRESERVER, ½ gal., 85c.; gal., \$1.50; 5 gal., \$6.00.

EGG PRODUCER, 1-lb. box, 25c.; 2½ lbs., 50c.; 6 lbs., \$1.00; 10 lbs., \$1.50; 25 lbs., \$3.50.

EGG STIMULANT, per pkg., 25c.

EGG TESTER, 25c. to \$1.00.

FEED BOXES, PANS AND HOLDERS, 10c. to \$1.25 each; \$1.00 doz. to \$6.50 doz.

FORCING FOOD, 6 lbs., 25c.; 15 lbs., 50c.; 50-lb. bag, \$1.25; 100-lb. bag, \$2.25.

FULL NEST EGG FOOD, 2½-lb. pkg., 25c.; 25-lb. pail, \$2.00.

GRAINS, AND SEEDS FOR FEED, prices on application.

GRITS, 50-lb. bag, 45c. and 50c.; 100-lb. bag, 75c. and 85c.

GRIT AND SHELL BOXES, 50c. each; \$5.50 per doz.; No. 2, 75c. each; \$8.50 per doz.

HALLOCK FOOD AND WATER HOLDER, 1 gal., 75c.; 2 gal., \$1.00; 3 gal., \$1.25.

KAFFIR CORN, 1 qt., 10c.; 25 lbs., 75c.; 50 lbs., \$1.25; 100 lbs., \$2.25.

KILLING KNIVES, 50c. each.

LAMBERT'S DEATH TO LICE, 5-oz. pkg., 10c.; 15-oz., box, 25c.; 48-oz. box, 50c.; 100 lbs., \$1.00.

LAYING FOOD, 6 lbs., 25c.; 15 lbs., 50c.; 50-lb. bag, \$1.25; 100-lb. bag, \$2.25.

LEE'S POULTRY SUPPLIES, see Poultry Supply Catalogue.

LEG BANDS, 15c., 20c., 25c. per doz.; 75c., 80c., \$1.00, \$1.50 per 100; \$6.00 and \$7.00 per 1000.

LICE PAINT, 1-qt. can, 35c.; ½-gal. can, 60c.; 1-gal. can, \$1.00; 5-gal. can, \$4.00.

LICE POWDERS, 10c., 25c., 50c., \$1.00.

LICE OINTMENT, 10c. and 25c.

MICO-SPAR CUBICAL GRIT, 50-lb. bag, 45c.; 100-lb. bag, 75c.

NEST EGGS, Opal, 3c. each, 25c. doz. Medicated, 8c. each; 4 for 25c.; 1 doz., 75c.

OYSTER SHELLS, 5-lb. pkg., 10c.; 15-lb. pkg., 25c.; 50 lbs., 45c.; 100 lbs., 75c., or 65c. in 500-lb. lots; 55c. in 1000-lb. lots; \$10.00 per ton.

PEAS, Canada Field, 1 qt., 10c.; 15 lbs., 50c.; 100 lbs., \$3.00.

PLATT'S PIGEON FOOD, 6 lbs., 25c.; 13 lbs., 50c.; 50 lbs., \$1.35; 100 lbs., \$2.50; \$1.50 bu.

POULTRY MARKERS, 25c. and 50c. each.

POWDER GUNS AND BELLOWS, 10c., 20c., 75c., \$1.00, \$1.50 each.

PRATT'S POULTRY FOOD, 26-oz. pkg., 25c.; 5-lb. pkg., 60c.; 12-lb. sack, \$1.25.

ROOT CUTTER, Banner, \$5.00.

ROUP CURES AND PILLS, 50c. and \$1.00 per pkg.; 50 pills, 25c.; 250 pills, \$1.00.

SEA SHELLS, 1 bu., 75c.; 1 bbl., \$1.25.

SCRATCHING FOOD, Platt's, 6 lbs., 25c.; 15 lbs., 50c.; 50 lbs., \$1.15; 100 lbs., \$2.00.

SCRATCHING FOOD, Cyphers, 6 lbs., 25c.; 15 lbs., 50c.; 50 lbs., \$1.25; 100 lbs., \$2.25 f. o. b. New Haven.

SHERIDAN'S CONDITION POWDER, 25c. pkg., five for \$1.00; 2-lb. can, 90c.

SPICE, Myers' Poultry, ½-lb. pkg., 10c.; 2-lb. pkg., 25c.; 5 lbs., 50c.

SULPHUR CANDLES, 15c.; per doz., \$1.25.

THERMOMETERS, 15c. to \$2.50.

TOBACCO POWDER, 5 lbs. 25c.; 100 lbs., \$3.00.

WIRE NESTS, 15c. each; per doz., \$1.50.

## SPECIAL CATALOGUE ON APPLICATION.

## A TABLE

Showing the number of pounds per bushel, quantity usually sown per acre.

|                                   | <i>Lbs. per bushel.</i> | <i>Quantity usually sown per acre.</i> |                                    | <i>Lbs. per bushel.</i> | <i>Quantity usually sown per acre.</i> |
|-----------------------------------|-------------------------|--|------------------------------------|-------------------------|--|
| Barley, broadcast.....            | 48                      | 2 to 3 bush.                           | Melon, Musk, in hills .....        |                         | 2 to 3 lbs.                            |
| Beans, dwarf in drills.....       | 60                      | 1½ bush.                               | Melon, Water, in hills .....       |                         | 3 to 4 lbs.                            |
| Beans, pole in hills.....         | 60                      | 10 to 12 qts.                          | Millet, broadcast.....             | 48                      | ½ to ¾ bush.                           |
| Beets, in drills.....             |                         | 5 to 6 lbs.                            | Millet, Japanese.....              | 32                      | 20 lbs.                                |
| Beets, in drills, Mangel Wurtzel. |                         | 4 to 5 lbs.                            | Oats, broadcast.....               | 32                      | 2½ to 3 bush.                          |
| Broom Corn, in hills.....         |                         | 8 to 10 qts.                           | Onion, in drills.....              |                         | 5 to 6 lbs.                            |
| Buckwheat.....                    | 48                      | 1 bush.                                | Onion, for sets, in drills .....   |                         | 30 lbs.                                |
| Cabbage, in beds to transplant..  | 50                      | ¼ lb.                                  | Onion Sets, in drills.....         |                         | 8 to 12 bush.                          |
| Carrot, in drills....             |                         | 3 to 4 lbs.                            | Parsnip, in drills.....            |                         | 4 to 6 lbs.                            |
| Clover, red .....                 | 60                      | 15 to 20 lbs.                          | Peas, Green Wrinkled.....          | 56                      | 1¼ to 1½ bush.                         |
| Clover, white.....                | 60                      | 12 to 15 lbs.                          | Peas, Round Hard, in drills....    | 60                      | 1½ bush.                               |
| Clover, Alsike....                | 60                      | 10 lbs.                                | Peas, broadcast.....               | 60                      | 3 bush.                                |
| Clover, Lucerne or Alfalfa .....  | 60                      | 20 lbs.                                | Potatoes, cut tubers.....          | 60                      | 6 to 10 bush.                          |
| Corn, in hills .....              | 56                      | 8 to 12 qts.                           | Pumpkin, in hills .....            |                         | 4 to 6 lbs.                            |
| Corn, for soiling.....            | 56                      | 3 to 4 bush.                           | Radish, in drills.....             |                         | 8 to 10 lbs.                           |
| Cucumber, in hills.....           |                         | 2 lbs.                                 | Rye, broadcast, Fall.....          | 56                      | 1½ to 2 bush.                          |
| Flax, broadcast.....              | 56                      | 1 bush.                                | Sage, in drills.....               |                         | 6 to 8 lbs.                            |
| Grass, Kentucky Blue.....         | 14                      | 2 bush.                                | Salsify, in drills.....            |                         | 8 to 10 lbs.                           |
| Grass, Orchard .....              | 14                      | 3 bush.                                | Spinach, in drills.....            |                         | 10 to 15 lbs.                          |
| Grass, English Rye.....           | 20                      | 2 bush.                                | Spring Rye.....                    | 56                      | 1½ to 2 bush.                          |
| Grass, Sweet Vernal .....         | 12                      | 1½ bush.                               | Spring Wheat.....                  | 60                      | 2 bush.                                |
| Grass, Red Top.....               | 12                      | 1 to 2 bush.                           | Squash, (bush varieties,) in hills |                         | 4 to 6 lbs.                            |
| Grass, Rhode Island Bent.....     | 12                      | 1 to 2 bush.                           | Squash, (running varieties,) "     |                         | 3 to 4 lbs.                            |
| Grass, Timothy or Herd's Grass.   | 45                      | ½ bush.                                | Sugar Cane .....                   |                         | 12 lbs.                                |
| Grass, Hungarian.....             | 48                      | ½ to ¾ bush.                           | Tomato, to transplant.....         |                         | ¼ lb.                                  |
| Grass, Mixed Lawn.....            | 20                      | 3 to 4 bush.                           | Turnip, in drills.....             | 50                      | 1½ to 2 lbs.                           |
| Hemp .....                        | 40                      | 1½ bush.                               | Turnip, broadcast .....            | 50                      | ¾ to 1½ lbs.                           |
| Kale.....                         | 50                      | 5 lbs.                                 | Wheat, broadcast, winter.....      | 60                      | 2 bush.                                |
| Mustard, broadcast.....           | 50                      | ½ bush.                                |                                    |                         |  |

### The Number of Plants, Trees, etc., Required to Set an Acre.

| <i>Distance.</i>     | <i>Number.</i> | <i>Distance.</i>     | <i>Number.</i> | <i>Distance.</i>     | <i>Number.</i> |
|----------------------|----------------|----------------------|----------------|----------------------|----------------|
| 1 ft. by 1 ft.....   | 43,560         | 3 ft. by 3 ft.....   | 4,840          | 15 ft. by 15 ft..... | 194            |
| 1½ ft. by 1½ ft..... | 19,360         | 4 ft. by 4 ft.....   | 2,722          | 18 ft. by 18 ft..... | 134            |
| 2 ft. by 2 ft.....   | 10,890         | 5 ft. by 5 ft.....   | 1,742          | 20 ft. by 20 ft..... | 105            |
| 2½ ft. by 2½ ft..... | 6,970          | 6 ft. by 6 ft.....   | 1,210          | 25 ft. by 25 ft..... | 70             |
| 3 ft. by 1 ft.....   | 14,520         | 9 ft. by 9 ft.....   | 537            | 30 ft. by 30 ft..... | 40             |
| 3 ft. by 2 ft.....   | 7,260          | 12 ft. by 12 ft..... | 302            | 40 ft. by 40 ft..... | 27             |

## Our Cut Flower and Greenhouse Department

Is under the immediate superintendence of a member of the firm, and we aim to keep it up to the standard of excellence earned by many years of careful and painstaking attention to the wants and requirements of our patrons. Cut Flowers and Decorations are a specialty, and we strive to always have every feature of its season in superior quantity and quality. Palms and plants for decorations are also supplied in any quantity, and at prices agreeable to the purchaser.

**THE FRANK S. PLATT COMPANY.**



# Garden Seeds and Tools



1905

THE FRANK S. PLATT CO.

374 and 376 State St., New Haven, Conn.